

Independent from the start. Shaped by the seasons behind us — and focused on what's ahead.

2006 founded

2013Investment into research trials

2020

Expanded sales coast across Canada

2026

Honouring 20 years of trust and proudly remaining independent



20 Years Strong - Thanks to you

This milestone isn't just about the seasons we've weathered or the acres we've covered; it's about the people who believed in something local, independent, and built from the ground up.

To our growers, partners, and neighbours: thank you. Thank you for choosing Canadian seed. Thank you for supporting independent business when it's easier to go with the big names. And thank you for standing by us through droughts and down years, bumper crops and breakthroughs.

Because of your trust, we've been able to stay true to our roots, growing not just great corn, but strong relationships, resilient communities, and a future that's still ours to shape.

Here's to the next 20; grounded in Canada, guided by independence, and always growing together.





National Sales Manager

graham.mcgregor@horizonseeds.ca

P: 519-535-3266

GRAHAM MCGREGOR



Eastern Ontario Seed Service & Relationship Manager

harold.huff@horizonseeds.ca

P: 613-324-0730

HAROLD HUFF



Western Ontario Seed Service & Relationship Manager

lisa.shier@horizonseeds.ca

P: 226-688-5857







taking it over, we're right there with you

- in the field, where it counts.

As an independent Canadian company, we're free to choose only the genetics that prove themselves in the field. No stacked agendas. No inflated claims. Just honest data and high-performing seed.

This chart is the result.

If it's listed here, it's because it works.

	HYBRID	СНО	RELATIVE MATURITY	TRAITS	PLANTING POPULATION
	HZ 1265	2150	72	Agrisure® GT	30-32
	HZ 1435	2225	74	PowerCore® Enlist®	32-34
	HZ 1831	2350	78	Agrisure® GT/LL	32-36
	HZ 1912	2375	79	Agrisure® Above	32-36
NEW	HZ 2225	2450	82	Agrisure [®] Above	32-36
	HZ 2230	2450	82	Duracade™	32-36
	HZ 2536	2550	85	DuracadeViptera™	32-38
	HZ 2910	2675	89	Agrisure® Above	32-36
NEW	HZ 3010	2700	90	Duracade™	32-36
	HZ 3032	2700	90	Agrisure [®] GT	30-38
	HZ 3386	2725	91	Duracade™	32-36
	HZ 3245	2750	92	Viptera™	32-36
	HZ 3247	2750	92	DuracadeViptera™	32-38
NEW	HZ 3392	2775	93	Agrisure [®] Above	32-36
	HZ 3470	2825	94	Agrisure [®] GT	32-38
	HZ 3480	2825	94	Viptera™	32-38
	HZ 3584	2850	95	DuracadeViptera™	32-38
	HZ 3690	2875	96	PowerCore® Enlist®	32-36
NEW	HZ 4019	3000	100	Agrisure® Above	32-36
	HZ 4258	3050	102	DuracadeViptera™	32-36
NEW	HZ 4605	3175	106	Viptera™	32-36

Spring Vigour – Fast, strong emergence, even in tough starts.

Stalk Strength - Late-season standability and resilience against lodging.

Drydown – Speed and efficiency of moisture loss for timely, cost-effective harvest.

Test Weight – Grain density and quality that directly impacts marketability and returns.

SPRING VIGOUR	DROUGHT TOLERANCE	STALK STRENGTH	PLANT HEIGHT	DRYDOWN	TEST WEIGHT
EXC	VG	EXC	Short	EXC	EXC
EXC	VG	VG	Medium	EXC	VG
VG	VG	EXC	Medium	G	EXC
VG	VG	EXC	Medium	VG	EXC
EXC	EXC	VG	Med Tall	G	EXC
EXC	EXC	VG	Med Tall	G	EXC
VG	VG	EXC	Med Tall	VG	EXC
VG	VG	G	Tall	EXC	VG
VG	VG	G	Tall	VG	G
VG	EXC	G	Medium	VG	VG
EXC	EXC	VG	Tall	G	G
VG	VG	EXC	Tall	EXC	VG
VG	VG	VG	Tall	EXC	VG
EXC	VG	VG	Tall	EXC	EXC
EXC	G	G	Tall	G	VG
EXC	G	VG	Tall	G	VG
EXC	EXC	EXC	Tall	VG	EXC
EXC	VG	EXC	Tall	EXC	VG
VG	G	G	Tall	EXC	G
VG	G	EXC	Very Tall	VG	G
VG	VG	EXC	Very Tall	EXC	VG

GRAIN CORN

	1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/				
	HYBRID NAME	СНО	RELATIVE MATURITY	PLANTING POPULATION	SPRING VIGOUR
	HZ 1840	2350	78	32-36	VG
NEW	HZ 1975	2375	79	32-36	VG
	HZ 2315	2500	83	32-38	EXC
	HZ 2945	2675	89	30-34	EXC
	HZ 3260	2750	92	32-34	VG
	HZ 3511	2850	95	30-34	EXC
	HZ 3883	2950	98	32-36	EXC
	HZ 4440	3125	104	32-38	VG

DROUGHT TOLERANCE	STALK STRENGTH	PLANT HEIGHT	DRYDOWN	TEST WEIGHT
VG	EXC	Medium	G	EXC
G	VG	Med Tall	EXC	VG
EXC	EXC	Tall	G	VG
VG	VG	Tall	VG	EXC
VG	G	Med Tall	VG	G
EXC	VG	Tall	EXC	EXC
EXC	EXC	Very Tall	VG	EXC
VG	EXC	Tall	VG	G



Our non-GMO corn hybrids are bred for performance without compromise. Backed by rigorous research and real-field results, they deliver yield, standability, and consistency, all without the traits. For growers who value simplicity, stewardship, and strength in the field, our NGX Conventional grain corn options prove power doesn't need a patent.



2150 CHU 72 RM

ADD TO MY CROP PLAN

ADD TO MY CROP PLAN

2225 CHU 74 RM



Plant at medium population in all yield environments

Excellent top end yield punch
Strong stress tolerance
Diant at madium population in all viold environments

Planting Population	32,000 - 34,000
Drought Tolerance	Very Good
Plant Height	Medium

★ AgrisureGT

Excellent spring vigour with quick canopy cover Very early flower with quick drydown Performs best in-zone at moderate to low populations

Planting Population	30,000 - 32,000
Drought Tolerance	Very Good
Plant Height	Short

AGRONOMIC & DISEASE	
Spring Vigour	Excellent
Stalk Strength	Excellent
Root Strength	Very Good
Ear Type	Flex
Early Canopy	Excellent
Northern Leaf Blight	Very Good
Tar Spot	N/A
HARVEST	
Dry Down	Excellent
Test Weight	Excellent
Silage Appeal	Fair

HERBICIDE TOLERANO	E	
Glyphosate	Yes	
Glufosinate	No	
Quizalofop	No	
INSECT CONTROL		
European Corn Borer	No	
Western Bean Cutworm	No	
Black Cutworm	No	
Corn Rootworm	No	
Fall Armyworm	No	

IDE TOLERANC	E
ate	Yes
nate	No
fop	No
CONTROL	
an Corn Borer	No
Bean Cutworm	No
utworm	No
ootworm	No
nyworm	No

HERBICIDE TOLERANCE		
Glyphosate	Yes	
Glufosinate	Yes	
Quizalofop	Yes	
INSECT CONTROL		
European Corn Borer	****	
Western Bean Cutworm	None	
Black Cutworm	*	
Corn Rootworm	None	
Fall Armyworm	***	

NOTES			

2350 CHU 78 RM ADD TO MY CROP PLAN

ADD TO MY CROP PLAN

2350 CHU 78 RM



Adapts to varying soil types

Large ear flex

Excellent root and stalk stength

Medium

Planting Population	32,000 - 36,000
Drought Tolerance	Very Good

NGX

Excellent agronomics
Excellent stalk strength
Consistent year-to-year performance

Planting Population	32,000 - 36,000
Drought Tolerance	Very Good
Plant Height	Medium

AGRONOMIC & DISEASE	
Spring Vigour	Very Good
Stalk Strength	Excellent
Root Strength	Excellent
Ear Type	Flex
Early Canopy	Very Good
Northern Leaf Blight	Excellent
Tar Spot	N/A
HARVEST	
Dry Down	Good
Test Weight	Excellent
Silage Appeal	Good

HERBICIDE TOLERANCE			
Glyphosate	No		
Glufosinate	No		
Quizalofop	No		
INSECT CONTROL			
European Corn Borer	No		
Western Bean Cutworm	No		
Black Cutworm	No		
Corn Rootworm	No		
Fall Armyworm	No		
,			

AGRONOMIC & DISEASE	
Spring Vigour	Very Good
Stalk Strength	Excellent
Root Strength	Excellent
Ear Type	Flex
Early Canopy	Excellent
Norther Leaf Blight	Excellent
Tar Spot	N/A
HARVEST	
Dry Down	Good
Test Weight	Excellent
Silage Appeal	Good

Plant Height

HERBICIDE TOLERANCE			
Glyphosate	Yes		
Glufosinate	Yes		
Quizalofop	No		
INSECT CONTROL			
European Corn Borer	No		
Western Bean Cutworm	No		
Black Cutworm	No		
Corn Rootworm	No		
Fall Armyworm	No		

NOTES	

GRAIN

Agrisure Above

ADD TO MY CROP PLAN

2375 CHU 79 RM

Very nice vigour & early elongation

32,000 - 36,000

Good

Medium Tall

Consistent ears year-over-year

Excellent drydown with excellent flared husks



Well suited for variable growing conditions Excellent stalk strength Strong agronomics

Planting Population	32,000 - 36,000
Drought Tolerance	Very Good
Plant Height	Medium

)			

AGRONOMIC & DISEASE	
Spring Vigour	Very Good
Stalk Strength	Excellent
Root Strength	Fair
Ear Type	Semi-Flex
Early Canopy	Good
Northern Leaf Blight	Very Good
Tar Spot	N/A
HARVEST	
Dry Down	Very Good
Test Weight	Excellent
Silage Appeal	Very Good

HERBICIDE TOLERANCE			
Glyphosate	Yes		
Glufosinate	Yes		
Quizalofop	No		
INSECT CONTROL			
European Corn Borer	***		
Western Bean Cutworm	*		
Black Cutworm	***		
Corn Rootworm	None		
Fall Armyworm	*		

AGRONOMIC & DISEASE		
Spring Vigour	Very Good	
Stalk Strength	Very Good	
Root Strength	Good	
Ear Type	Semi-Flex	
Early Canopy	Very Good	
Northern Leaf Blight	Very Good	
Tar Spot	N/A	
HARVEST		
Dry Down	Excellent	
Test Weight	Very Good	
Silage Appeal	Good	

Planting Population

Drought Tolerance

Plant Height

HERBICIDE TOLERANO	E
Glyphosate	No
Glufosinate	No
Quizalofop	No
INSECT CONTROL	
European Corn Borer	No
European Corn Borer Western Bean Cutworm	No No
<u> </u>	110
Western Bean Cutworm	No
Western Bean Cutworm Black Cutworm	No No

NOTES

2450 CHU 82 RM

HZ 2220 genetics

Agrisure Above

Performs on all soil types

Very consistent yearly performance

ADD TO MY CROP PLAN

ADD TO MY CROP PLAN

2450 CHU 82 RM



Performs well on all soil types HZ 2220 genetics Excellent spring vigour & early canopy

Duracade

Planting Population	32,000 - 36,000
Drought Tolerance	Excellent
Plant Height	Medium Tall

Planting Population	32,000 - 36,000
Drought Tolerance	Excellent
Plant Height	Medium Tall

AGRONOMIC & DISEASE	
Spring Vigour	Excellent
Stalk Strength	Very Good
Root Strength	Excellent
Ear Type	Flex
Early Canopy	Excellent
Northern Leaf Blight	Excellent
Tar Spot	N/A
HARVEST	
Dry Down	Good
Test Weight	Excellent
Silage Appeal	Excellent

HERBICIDE TOLERANCE				
Glyphosate	Yes			
Glufosinate	Yes			
Quizalofop	No			
INSECT CONTROL				
European Corn Borer	***			
Western Bean Cutworm	*			
Black Cutworm	***			
Corn Rootworm	None			
Fall Armyworm	*			

AGRONOMIC & DISEASE	
Spring Vigour	Excellent
Stalk Strength	Very Good
Root Strength	Excellent
Ear Type	Flex
Early Canopy	Excellent
Northern Leaf Blight	Excellent
Tar Spot	N/A
HARVEST	
Dry Down	Good
Test Weight	Excellent
Silage Appeal	Excellent

HERBICIDE TOLERANCE			
Glyphosate	Yes		
Glufosinate	Yes		
Quizalofop	No		
INSECT CONTROL			
European Corn Borer	****		
Western Bean Cutworm	*		
Black Cutworm	***		
Corn Rootworm	***		
Fall Armyworm	*		

NOTES				
	·		·	

2500 CHU 83 RM

Tall plant with early season vigour

Plant Height

Excellent husk flare & drooped ears

Consistent performance as a conventional

ADD TO MY CROP PLAN

ADD TO MY CROP PLAN

2550 CHU 85 RM



Healthy & very robust Excellent stalk & root strength Works well in all crop rotations

Planting Population	32,000 - 38,000
Drought Tolerance	Excellent

Planting Population	32,000 - 38,000
Drought Tolerance	Very Good
Plant Height	Medium Tall

AGRONOMIC & DISEASE	
Spring Vigour	Excellent
Stalk Strength	Excellent
Root Strength	Excellent
Ear Type	Flex
Early Canopy	Very Good
Northern Leaf Blight	Excellent
Tar Spot	N/A
HARVEST	
Dry Down	Very Good
Test Weight	Very Good
Silage Appeal	Excellent

HERBICIDE TOLERANO	E
Glyphosate	No
Glufosinate	No
Quizalofop	No
INSECT CONTROL	
European Corn Borer	No
Western Bean Cutworm	No
Black Cutworm	No
Corn Rootworm	No
Fall Armyworm	No

Tall

AGRONOMIC & DISEASE	
Spring Vigour	Very Good
Stalk Strength	Excellent
Root Strength	Excellent
Ear Type	Flex
Early Canopy	Good
Northern Leaf Blight	Excellent
Tar Spot	N/A
HARVEST	
Dry Down	Very Good
Test Weight	Excellent
Silage Appeal	Excellent

HERBICIDE TOLERANCE			
Glyphosate	Yes		
Glufosinate	Yes		
Quizalofop	No		
INSECT CONTROL			
European Corn Borer	****		
Western Bean Cutworm	****		
Black Cutworm	****		
Corn Rootworm	***		
Fall Armyworm	****		

NOTES			

2675 CHU 89 RM

ADD TO MY CROP PLAN

ADD TO MY CROP PLAN

2675 CHU 89 RM



Semi-flex ear responds well across populations & soil types High yielding with strong, early roots Excellent ear droop, with nice fall appearance

Planting Population	32,000 - 36,000
Drought Tolerance	Very Good
Plant Height	Tall

Slender ear with good grain quality Very good fall appearnace with flared husks Good response to increased fertility

Planting Population	30,000 - 34,000
Drought Tolerance	Very Good
Plant Height	Tall

Excellent
LXCellerit
Very Good
Very Good
Semi-Flex
Good
Very Good
N/A
Very Good
Excellent
Good

HERBICIDE TOLERANCE			
Glyphosate	No		
Glufosinate	No		
Quizalofop	No		
INSECT CONTROL			
European Corn Borer	No		
Western Bean Cutworm	No		
Black Cutworm	No		
Corn Rootworm	No		
	No		
Fall Armyworm	110		

AGRONOMIC & DISEASE	
Spring Vigour	Very Good
Stalk Strength	Good
Root Strength	Very Good
Ear Type	Semi-Flex
Early Canopy	Very Good
Northern Leaf Blight	Very Good
Tar Spot	Very Good
HARVEST	
Dry Down	Very Good
Test Weight	Good
Silage Appeal	Excellent

HERBICIDE TOLERANCE			
Glyphosate	Yes		
Glufosinate	Yes		
Quizalofop	No		
INSECT CONTROL			
European Corn Borer	***		
Western Bean Cutworm	*		
Black Cutworm	***		
Corn Rootworm	None		
Fall Armyworm	*		

NOTES

NOTES

19

2700 CHU 90 RM

Duracade^{*}

ADD TO MY CROP PLAN

ADD TO MY CROP PLAN

Planting Population

Drought Tolerance

Plant Height

2700 CHU 90 RM

Well adapted to both high & low populations

30,000 - 38,000

Excellent

Medium

Very good emergence & excellent seedling vigour

AgrisureGT

Need to harvest on-time

Excellent fall appearance

Quick emergence with great vigour

Plant in all soil types at moderate populations

Planting Population	32,000 - 36,000
Drought Tolerance	Very Good
Plant Height	Tall

AGRONOMIC & DISEASE	
Spring Vigour	Very Good
Stalk Strength	Good
Root Strength	Very Good
Ear Type	Semi-Flex
Early Canopy	Very Good
Northern Leaf Blight	Very Good
Tar Spot	Very Good
HARVEST	
Dry Down	Very Good
Test Weight	Good

Excellent

HERBICIDE TOLERANCE			
Glyphosate	Yes		
Glufosinate	Yes		
Quizalofop	No		
INSECT CONTROL			
European Corn Borer	***		
Western Bean Cutworm	*		
Black Cutworm	***		
Corn Rootworm	***		
Fall Armyworm	*		

_			
	AGRONOMIC & DISEASE		HE
	Spring Vigour	Very Good	Gly
	Stalk Strength	Good	Glu
	Root Strength	Excellent	Qu
	Ear Type	Semi-Flex	
	Early Canopy	Good	INS
	Northern Leaf Blight	Very Good	Eu
	Tar Spot	Good	We

Dry Down	Very Good
Test Weight	Very Good
Silage Appeal	Not Recommended

HARVEST

HERBICIDE TOLERANCE			
Glyphosate	Yes		
Glufosinate	No		
Quizalofop	No		
INSECT CONTROL			
European Corn Borer	No		
Western Bean Cutworm	No		
Black Cutworm	No		
Corn Rootworm	No		
Fall Armyworm	No		

NOTES

Silage Appeal

2725 CHU 91 RM

Duracade^{*}

Great for swing acres

Excellent stalks and braceroots

ADD TO MY CROP PLAN

ADD TO MY CROP PLAN

2750 CHU 92 RM



Excellent Western Bean Cutworm control Excellent stalk and root strength Tall plant, higher ear placement

		Viptera	
	_		

Planting Population	32,000 - 36,000
Drought Tolerance	Excellent
Plant Height	Tall

Consistent performance across years in-zone and north

Planting Population	32,000 - 36,000
Drought Tolerance	Very Good
Plant Height	Tall

AGRONOMIC & DISEASE	
Spring Vigour	Excellent
Stalk Strength	Very Good
Root Strength	Excellent
Ear Type	Flex
Early Canopy	Very Good
Northern Leaf Blight	Excellent
Tar Spot	Very Good
HARVEST	
Dry Down	Good
Test Weight	Good
Silage Appeal	Excellent

HERBICIDE TOLERANCE			
Glyphosate	Yes		
Glufosinate	Yes		
Quizalofop	No		
INSECT CONTROL			
European Corn Borer	****		
Western Bean Cutworm	*		
Black Cutworm	***		
Corn Rootworm	***		
Fall Armyworm	*		

AGRONOMIC & DISEASE	
Spring Vigour	Very Good
Stalk Strength	Excellent
Root Strength	Excellent
Ear Type	Flex
Early Canopy	Very Good
Northern Leaf Blight	Excellent
Tar Spot	Very Good
HARVEST	
Dry Down	Excellent
Test Weight	Very Good
Silage Appeal	Excellent

HERBICIDE TOLERANCE			
Glyphosate	Yes		
Glufosinate	Yes		
Quizalofop	No		
INSECT CONTROL			
European Corn Borer	****		
Western Bean Cutworm	****		
Black Cutworm	****		
Corn Rootworm	None		
Fall Armyworm	****		

NOTES			
_			

2750 CHU 92 RM ADD TO MY CROP PLAN

ADD TO MY CROP PLAN

2750 CHU 92 RM



High top end yield potential Fall ear droop with husk flare Competes with traited products

Great overall insect protection
Tall plant, higher ear placement
Excellent stalk and root strength

DuracadeViptera •

Planting Population	32,000 - 38,000
Drought Tolerance	Very Good
Plant Height	Tall

Planting Population	32,000 - 34,000
Drought Tolerance	Very Good
Plant Height	Medium Tall

AGRONOMIC & DISEASE		
Spring Vigour	Very Good	
Stalk Strength	Very Good	
Root Strength	Excellent	
Ear Type	Flex	
Early Canopy	Very Good	
Northern Leaf Blight	Very Good	
Tar Spot	Very Good	
HARVEST		
Dry Down	Excellent	
Test Weight	Very Good	
Silage Appeal	Excellent	

HERBICIDE TOLERANCE		
Glyphosate	Yes	
Glufosinate	Yes	
Quizalofop	No	
INSECT CONTROL		
European Corn Borer	***	
Western Bean Cutworm	****	
Black Cutworm	****	
Corn Rootworm	***	
Fall Armyworm	****	

AGRONOMIC & DISEASE	
Spring Vigour	Very Good
Stalk Strength	Good
Root Strength	Very Good
Ear Type	Flex
Early Canopy	Good
Northern Leaf Blight	Very Good
Tar Spot	Very Good
HARVEST	
Dry Down	Good
Test Weight	Good
Silage Appeal	Excellent

HERBICIDE TOLERANCE	
Glyphosate	No
Glufosinate	No
Quizalofop	No
INSECT CONTROL	
European Corn Borer	No
Western Bean Cutworm	No
Black Cutworm	No
Corn Rootworm	No
Fall Armyworm	No

NOTES

2775 CHU 93 RM

Agrisure Above

ADD TO MY CROP PLAN

ADD TO MY CROP PLAN

2825 CHU 94 RM

Girthy, flex-style ears with good grain quality

32,000 - 38,000

Good

Tall

Widely adapted to all soil types and environments

Exceptional eye-appeal, coupled with high yield potential



Consistent ears with top end performance

Excellent spring vigour Quick fall drydown

Planting Population	32,000 - 36,000
Drought Tolerance	Very Good
Plant Height	Tall

AGRONOMIC & DISEASE		
Spring Vigour	Excellent	
Stalk Strength	Very Good	
Root Strength	Very Good	
Ear Type	Semi-Flex	
Early Canopy	Good	
Northern Leaf Blight	Very Good	
Tar Spot	Very Good	
HARVEST		
Dry Down	Excellent	
Test Weight	Excellent	
Silage Appeal	Very Good	

HERBICIDE TOLERANO	E
Glyphosate	Yes
Glufosinate	Yes
Quizalofop	No
INSECT CONTROL	
European Corn Borer	****
Western Bean Cutworm	*
Black Cutworm	***
Corn Rootworm	None
Fall Armyworm	*

AGRONOMIC & DISEASE		
Spring Vigour	Excellent	
Stalk Strength	Good	
Root Strength	Very Good	
Ear Type	Semi-Flex	
Early canopy	Excellent	
Northern Leaf Blight	Good	
Tar Spot	Good	
HARVEST		
Dry Down	Good	
Test Weight	Very Good	

Excellent

Silage Appeal

Planting Population

Drought Tolerance

Plant Height

HERBICIDE TOLERANCE		
Glyphosate	Yes	
Glufosinate	No	
Quizalofop	No	
INSECT CONTROL		
European Corn Borer	No	
Western Bean Cutworm	No	
Black Cutworm	No	
Corn Rootworm	No	
Fall Armyworm	No	

NOTES		

NOTES	

2825 CHU 94 RM ADD TO MY CROP PLAN

ADD TO MY CROP PLAN

2850 CHU 95 RM



Excellent early season vigour
Strong yield punch
Excellent fall appearance with drooped ears

Medium Tall

Planting Population	30,000 - 34,000
Drought Tolerance	Excellent

Viptera .

Showy, uniform ear with season long staygreen Widley adpated to all soil types and environments Girthy ears with good grain quality

Planting Population	32,000 - 38,000
Drought Tolerance	Good
Plant Height	Tall

Excellent
Very Good
Very Good
Semi-Flex
Excellent
Good
Good
Good
Very Good
Excellent

HERBICIDE TOLERANCE		
Glyphosate	Yes	
Glufosinate	Yes	
Quizalofop	No	
INSECT CONTROL		
European Corn Borer	***	
Western Bean Cutworm	****	
Black Cutworm	***	
Corn Rootworm	None	
Fall Armyworm	****	

AGRONOMIC & DISEASE	
Spring Vigour	Excellent
Stalk Strength	Very Good
Root Strength	Excellent
Ear Type	Semi-Flex
Early Canopy	Excellent
Northern Leaf Blight	Excellent
Tar Spot	Excellent
HARVEST	
Dry Down	Excellent
Test Weight	Excellent
Silage Appeal	Good

Plant Height

HERBICIDE TOLERANCE		
Glyphosate	No	
Glufosinate	No	
Quizalofop	No	
INSECT CONTROL		
European Corn Borer	No	
Western Bean Cutworm	No	
Black Cutworm	No	
Corn Rootworm	No	
Fall Armyworm	No	

NOTES

2850 CHU 95 RM

DuracadeViptera

Girthy ears with deep kernels

Planting Population

Drought Tolerance

Plant Height

Performs best in high fertility soils

Best above & below ground insect control

ADD TO MY CROP PLAN

32,000 - 38,000

Excellent

Tall

ADD TO MY CROP PLAN

2875 CHU 96 RM



Great late season stalks
Excellent disease control with above average
tar spot ratings

Exceptional performance across environments

|--|

Planting Population	32,000 - 36,000
Drought Tolerance	Very Good
Plant Height	Tall

AGRONOMOC & DISEASE	
Spring Vigour	Excellent
Stalk Strength	Excellent
Root Strength	Excellent
Ear Type	Flex
Early Canopy	Very Good
Northern Leaf Blight	Excellent
Tar Spot	Good
HARVEST	
Dry Down	Very Good

Excellent

Excellent

HERBICIDE TOLERANCE	
Glyphosate	Yes
Glufosinate	Yes
Quizalofop	No
INSECT CONTROL	
European Corn Borer	***
Western Bean Cutworm	****
Black Cutworm	***
Corn Rootworm	***
Fall Armyworm	***

AGRONOMIC & DISEASE	
Spring Vigour	Excellent
Stalk Strength	Excellent
Root Strength	Very Good
Ear Type	Semi-Flex
Early Canopy	Very Good
Northern Leaf Blight	Excellent
Tar Spot	Very Good
HARVEST	
Dry Down	Excellent
Test Weight	Very Good
Silage Appeal	Excellent

HERBICIDE TOLERANCE	
Glyphosate	Yes
Glufosinate	Yes
Quizalofop	Yes
INSECT CONTROL	
European Corn Borer	****
Western Bean Cutworm	None
Black Cutworm	*
Corn Rootworm	None
Fall Armyworm	****

NOTES

Test Weight

Silage Appeal

GRAIN

2950 CHU 98 RM

ADD TO MY CROP PLAN

ADD TO MY CROP PLAN

3000 CHU 100 RM

Above average shank length for quick ear droop

Excellent flare with huge ear on a large plant



Fast fall drydown

Very well suited to all soils and rotations Very good overall health and staygreen Excellent seedling vigour for early planting

Planting Population	32,000 - 36,000
Drought Tolerance	Excellent
Plant Height	Very Tall

AGRONOMIC & DISEASE	
Spring Vigour	Excellent
Stalk Strength	Excellent
Root Strength	Very Good
Ear Type	Semi-Flex
Early Canopy	Very Good
Northern Leaf Blight	Excellent
Tar Spot	Good
HARVEST	
Dry Down	Good
Test Weight	Excellent

Excellent

HERBICIDE TOLERANCE		
Glyphosate	No	
Glufosinate	No	
Quizalofop	No	
INSECT CONTROL		
European Corn Borer	No	
Western Bean Cutworm	No	
Black Cutworm	No	
Corn Rootworm	No	
Fall Armyworm	No	

Planting Population	32,000 - 36,000
Drought Tolerance	Good
Plant Height	Tall

AGRONOMIC & DISEASE	
Spring Vigour	Very Good
Stalk Strength	Good
Root Strength	Very Good
Ear Type	Semi-Flex
Early Canopy	Good
Northern Leaf Blight	Very Good
Tar Spot	Very Good
HARVEST	
Dry Down	Excellent
Test Weight	Good
Silage Appeal	Excellent

HERBICIDE TOLERANCE	
Glyphosate	Yes
Glufosinate	Yes
Quizalofop	No
INSECT CONTROL	
European Corn Borer	****
Western Bean Cutworm	*
Black Cutworm	***
Corn Rootworm	None
Fall Armyworm	*

NOTES

Silage Appeal

GRAIN

3050 CHU 102 RM

DuracadeViptera⁻

Widely adapted East to West

Excellent stalks, roots & intactness

Consistent top end yield potential

ADD TO MY CROP PLAN

ADD TO MY CROP PLAN

3125 CHU 104 RM



Strong agronomics, good for swing acres Consistent ears with wide adaptability Excellent top end yield potential

	I	<u>고</u> X

Planting Population	32,000 - 36,000
Drought Tolerance	Excellent
Plant Height	Medium

Planting Population	32,000 - 38,000
Drought Tolerance	Very Good
Plant Height	Tall

AGRONOMIC & DISEASE	
Spring Vigour	Very Good
Stalk Strength	Excellent
Root Strength	Excellent
Ear Type	Semi-Flex
Early Canopy	Very Good
Northern Leaf Blight	Excellent
Tar Spot	Good
HARVEST	
Dry Down	Very Good
Test Weight	Excellent
Silage Appeal	Excellent

HERBICIDE TOLERANCE					
Glyphosate	Yes				
Glufosinate	Yes				
Quizalofop	No				
INSECT CONTROL					
European Corn Borer	***				
Western Bean Cutworm	****				
Black Cutworm	***				
Corn Rootworm	***				
Fall Armyworm	***				

AGRONOMIC & DISEASE	
Spring Vigour	Very Good
Stalk Strength	Excellent
Root Strength	Very Good
Ear Type	Flex
Early Canopy	Very Good
Northern Leaf Blight	Excellent
Tar Spot	Excellent
HARVEST	
Dry Down	Very Good
Test Weight	Good
Silage Appeal	Excellent

HERBICIDE TOLERANO	E
Glyphosate	No
Glufosinate	No
Quizalofop	No
INSECT CONTROL	
European Corn Borer	No
Western Bean Cutworm	No
Black Cutworm	No
Corn Rootworm	No
Fall Armyworm	No
·	

NOTES			

NEW HZ 4605

In fac

3175 CHU 106 RM ADD TO MY CROP PLAN



Excellent option for swing acres
Girthy ears with loose husk cover for quick drydown
Excellent stalks & roots

Planting Population	32,000 - 36,000
Drought Tolerance	Very Good
Plant Height	Very Tall

AGRONOMIC & DISEASE	
Spring Vigour	Very Good
Stalk Strength	Excellent
Root Strength	Excellent
Ear Type	Semi-Flex
Early Canopy	Excellent
Northern Leaf Blight	Very Good
Tar Spot	Excellent
HARVEST	
Dry Down	Excellent
Test Weight	Very Good
Silage Appeal	Excellent

HERBICIDE TOLERANCE				
Glyphosate	Yes			
Glufosinate	Yes			
Quizalofop	No			
INSECT CONTROL				
European Corn Borer	****			
Western Bean Cutworm	****			
Black Cutworm	***			
Corn Rootworm	None			
Fall Armyworm	****			

NOTES		

FCC Input Financing

With up to 18 months to pay, it's the simple and flexible way to free up your cash flow. Get pre-approved and take the guess work out of managing your crop input and fuel purchases.

Apply now at fcc.ca/Inputs

Features

- Flexible, dedicated financing for 100% of eligible input purchases offered by FCC
- Terms up to 18 months (see crop year cycle)
- Simple pre-approval process online or with retailer
- No hidden administrative costs
- Make only one payment per year (March 15) and prepay without penalty
- Payments on purchases (made after September 1) not due until March 15 of following year
- Loans over \$100,000 are GSA registered

Benefits

- Great for managing cash flow regardless of sector
- Complements your current line of credit
- Helps you take advantage of pre-buys
- Extended terms help you fulfil your marketing plan before March 15 payment deadline
- Credit limits personalized to individual needs
- Retailer helps keep your payments current, safe and secure

Maximize your harvest and boost your dairy and beef performance with Horizon Seeds' corn silage. Our diverse genetics are specially developed to deliver maximum yield, high-energy forage, and exceptional adaptability to every silage acre. Trust that your herd is getting premium feed that enhances milk or beef production and provides the best nutrition available.

	HYBRID NAME	CHU RANGE	RELATIVE MATURITY RANGE	TRAITS
	HZ 1435	2125-2250	71-75	PowerCore® Enlist®
	HZ 1831	2275-2400	76-80	Agrisure® GT/LL
	HZ 1912	2275-2400	76-80	Agrisure® Above
NEW	HZ 2225	2300-2450	77-82	Agrisure® Above
	HZ 2230	2300-2450	77-82	Duracade™
Ì	HZ 2536	2450-2550	82-85	DuracadeViptera™
LEAFY	HZ 2511	2500-2600	83-86	Agrisure® GT
	HZ 2910	2600-2700	87-90	Agrisure® Above
NEW	HZ 3010	2600-2700	87-90	Duracade™
	HZ 3386	2650-2800	88-92	Duracade™
	HZ 3245	2650-2750	88-92	Viptera™
	HZ 3247	2650-2750	88-92	DuracadeViptera™
LEAFY	HZ 3434	2750-2850	92-96	Agrisure® GT
	HZ 3470	2750-2850	92-94	Agrisure® GT
	HZ 3480	2750-2850	92-94	Viptera™
	HZ 3584	2775-2850	92-95	DuracadeViptera™
	HZ 3690	2800-2900	93-97	PowerCore® Enlist®
NEW	HZ 4019	2900-3000	96-100	Agrisure® Above
	HZ 4258	2950-3100	99-103	DuracadeViptera™
NEW	HZ 4605	3075-3200	102-106	Viptera™

	Ale Mallala					
PLANTING POPULATION	SPRING VIGOUR	DROUGHT TOLERANCE	STARCH	NDFD (48)	TONNAGE	SILAGE WINDOW
32-34	EXC	VG	VG	EXC	G	N
32-36	VG	VG	VG	EXC	VG	W
32-36	VG	VG	EXC	G	G	N
32-36	EXC	EXC	EXC	EXC	EXC	W
32-36	EXC	EXC	EXC	EXC	EXC	W
32-38	VG	VG	G	EXC	VG	Α
28-32	VG	G	VG	VG	VG	Α
32-36	VG	VG	EXC	G	EXC	Α
32-36	VG	VG	VG	EXC	EXC	Α
32-36	EXC	EXC	EXC	EXC	VG	Α
32-36	VG	VG	G	EXC	EXC	Α
32-38	VG	VG	VG	EXC	EXC	Α
28-32	VG	VG	VG	EXC	EXC	W
32-38	EXC	G	VG	G	EXC	Α
32-38	EXC	G	VG	G	EXC	Α
32-38	EXC	EXC	EXC	EXC	EXC	Α
32-36	EXC	VG	VG	VG	EXC	Α
32-36	VG	G	EXC	VG	EXC	Α
32-36	VG	EXC	EXC	EXC	VG	Α
32-36	VG	VG	VG	VG	EXC	W

SILAGE CORN



sø								
	PLANTING POPULATION	SPRING VIGOUR	DROUGHT TOLERANCE	STARCH	NDFD (48)	TONNAGE	SILAGE WINDOW	
	32-36	VG	VG	VG	VG	VG	W	
	32-38	EXC	EXC	VG	EXC	VG	Α	
	32-34	VG	VG	VG	G	EXC	W	
	32-36	EXC	EXC	VG	EXC	EXC	W	
	32-38	VG	VG	VG	VG	EXC	W	浜
								SILAGE

Look for the Logo

Silage Specific corn hybrids were created to match your needs and maximize your production.





ADD TO MY CROP PLAN

2275-2400 CHU 76-80 RM



Consistent year-to-year performance

Medium

Wide harvest window
Average tonnage with great feed values

_		
	Planting Population	32,000 - 36,000
	Drought Tolerance	Very Good

POWERCORE [®]
≢ Enlist

Excellent early harvest silage option Excellent vigour & quick elongation Plant at medium population in all environments

Planting Population	32,000 - 34,000
Drought Tolerance	Very Good
Plant Height	Medium

GROWTH	
Spring Vigour	Excellent
Stalk Strength	Very Good
Root Strength	Excellent
HARVEST	
TDN	Very Good
RFV	Good
Starch	Very Good
Milk per tonne	Very Good
Beef per tonne	Good
NDFD (48)	Excellent
Silage Window	Narrow
Tonnage	Good

HERBICIDE TOLERANO	E
Glyphosate	Yes
Glufosinate	Yes
Quizalofop	Yes
INSECT CONTROL	
European Corn Borer	***
Western Bean Cutworm	None
Black Cutworm	*
Corn Rootworm	None
Fall Armyworm	***

GROWTH	
Spring Vigour	Very Good
Stalk Strength	Excellent
Root Strength	Good
HARVEST	
TDN	Very Good
RFV	Good
Starch	Very Good
Milk per tonne	Excellent
Beef per tonne	Excellent
NDFD (48)	Excellent
Silage Window	Wide
Tonnage	Very Good

Plant Height

HERBICIDE TOLERANO	E
Glyphosate	No
Glufosinate	No
Quizalofop	No
INSECT CONTROL	
European Corn Borer	No
European Corn Borer Western Bean Cutworm	No No
<u> </u>	110
Western Bean Cutworm	No
Western Bean Cutworm Black Cutworm	No No

NOTES

ADD TO MY CROP PLAN

ADD TO MY CROP PLAN

2275-2400 CHU 76-80 RM



Performs on most soil types Strong agronomic package Excellent stalk strength

Planting Population	32,000 - 36,000
Drought Tolerance	Very Good
Plant Height	Medium

Agrisure GT/LL

Excellent feed values with very wide harvest window High grain content with slow drydown, improving feed values Consistent year to year performance

Planting Population	32,000 - 36,000
Drought Tolerance	Very Good
Plant Height	Medium

GROWTH	
Spring Vigour	Very Good
Stalk Strength	Excellent
Root Strength	Excellent
HARVEST	
TDN	Very Good
RFV	Good
Starch	Very Good
Milk per tonne	Excellent
Beef per tonne	Excellent
NDFD (48)	Excellent
Silage Window	Wide
Tonnage	Very Good

HERBICIDE TOLERANO	Ε
Glyphosate	Yes
Glufosinate	Yes
Quizalofop	No
INSECT CONTROL	
European Corn Borer	No
European Corn Borer Western Bean Cutworm	No No
·	
Western Bean Cutworm	No
Western Bean Cutworm Black Cutworm	No No

GROWTH	
Spring Vigour	Very Good
Stalk Strength	Excellent
Root Strength	Fair
HARVEST	
TDN	Very Good
RFV	Very Good
Starch	Excellent
Milk per tonne	Good
Beef per tonne	Excellent
NDFD (48)	Good
Silage Window	Narrow
Tonnage	Good

Glyphosate Ye	
	es
Glufosinate Ye	
Quizalofop No	o
INSECT CONTROL	
European Corn Borer ***	*
Western Bean Cutworm	*
Black Cutworm ***	*
Corn Rootworm None	е
Fall Armyworm	*

NOTES

HZ 2230

2300-2450 CHU 77-82 RM

ADD TO MY CROP PLAN

ADD TO MY CROP PLAN

2300-2450 CHU 77-82 RM



Wide harvest window Proven genetics over many years (HZ 2220 genetics) White cob palatability

Planting Population	32,000 - 36,000
Drought Tolerance	Excellent
Plant Height	Medium Tall

Agrisure	Above

Proven genetics over many years (HZ 2220 genetics) Consistent performance year-over-year White cob palatability

Planting Population	32,000 - 36,000
Drought Tolerance	Excellent
Plant Height	Medium Tall

GROWTH	
Spring Vigour	Excellent
Stalk Strength	Very Good
Root Strength	Excellent
HARVEST	
TDN	Excellent
RFV	Very Good
Starch	Excellent
Milk per tonne	Very Good
Beef per tonne	Very Good
NDFD (48)	Excellent
Silage Window	Wide
Tonnage	Excellent

HERBICIDE TOLERANCE	
Glyphosate	Yes
Glufosinate	Yes
Quizalofop	No
INSECT CONTROL	
European Corn Borer	***
Western Bean Cutworm	*
Black Cutworm	***
Corn Rootworm	None
Fall Armyworm	*

GROWTH	
Spring Vigour	Excellent
Stalk Strength	Very Good
Root Strength	Excellent
HARVEST	
TDN	Excellent
RFV	Very Good
Starch	Excellent
Milk per tonne	Very Good
Beef per tonne	Very Good
NDFD (48)	Excellent
Silage Window	Wide
Tonnage	Excellent

HERBICIDE TOLERANO	Ε
Glyphosate	Yes
Glufosinate	Yes
Quizalofop	No
INSECT CONTROL	
European Corn Borer	****
Western Bean Cutworm	*
Black Cutworm	***
Corn Rootworm	***
Fall Armyworm	*

NOTES

ADD TO MY CROP PLAN

ADD TO MY CROP PLAN

2450-2550 CHU 82-85 RM



Great overall insect control Exceptional feed values Excellent stalk and root strength

Planting Population	32,000 - 38,000
Drought Tolerance	Very Good
Plant Height	Medium Tall

Tall plant with excellent feed values Good drought tolerance Excellent stalk strength

Planting Population	32,000 - 38,000
Drought Tolerance	Excellent
Plant Height	Tall

Excellent
Excellent
Excellent
Excellent
Very Good
Very Good
Excellent
Good
Excellent
Average
Very Good

HERBICIDE TOLERANCE	
Glyphosate	No
Glufosinate	No
Quizalofop	No
INSECT CONTROL	
European Corn Borer	No
Western Bean Cutworm	No
Black Cutworm	No No
Black Cutworm	No

GROWTH	
Spring Vigour	Very Good
Stalk Strength	Excellent
Root Strength	Excellent
HARVEST	
TDN	Very Good
RFV	Excellent
Starch	Good
Milk per tonne	Very Good
Beef per tonne	Good
NDFD (48)	Excellent
Silage Window	Average
Tonnage	Very Good

HERBICIDE TOLERANCE	
Glyphosate	Yes
Glufosinate	Yes
Quizalofop	No
INSECT CONTROL	
European Corn Borer	****
Western Bean Cutworm	****
Black Cutworm	****
Corn Rootworm	***
Fall Armyworm	****



HZ 2910

2500-2600 CHU 83-86 RM

★ AgrisureGT

ADD TO MY CROP PLAN

ADD TO MY CROP PLAN

2600-2700 CHU 87-90 RM



Showy, deep green appearance Works well on stress prone acres Moves north well

Tall

Planting Population	32,000 - 36,000
Drought Tolerance	Very Good

Leafy genetics
Quick to canopy cover
Lower ear set with good stalks and roots

Planting Population	28,000 - 32,000
Drought Tolerance	Good
Plant Height	Tall

GROWTH	
Spring Vigour	Very Good
Stalk Strength	Very Good
Root Strength	Very Good
HARVEST	
TDN	Very Good
RFV	Good
Starch	Very Good
Milk per tonne	Excellent
Beef per tonne	Very Good
NDFD (48)	Very Good
Silage Window	Average
Tonnage	Very Good

HERBICIDE TOLERANCE	
Glyphosate	Yes
Glufosinate	No
Quizalofop	No
INSECT CONTROL	
European Corn Borer	No
Western Bean Cutworm	No
Black Cutworm	No
Corn Rootworm	No
Fall Armyworm	No

GROWTH	
Spring Vigour	Very Good
Stalk Strength	Good
Root Strength	Very Good
HARVEST	
TDN	Very Good
RFV	Good
Starch	Excellent
Milk per tonne	Very Good
Beef per tonne	Very Good
NDFD (48)	Good
Silage Window	Average
Tonnage	Excellent

Plant Height

HERBICIDE TOLERANCE	
Glyphosate	Yes
Glufosinate	Yes
Quizalofop	No
INSECT CONTROL	
European Corn Borer	****
Western Bean Cutworm	*
Black Cutworm	***
Corn Rootworm	None
Fall Armyworm	*

NOTES

Duracade^{*}

Excellent feed values

Excellent option for both silage & grain

Performs well in most soil types

ADD TO MY CROP PLAN

ADD TO MY CROP PLAN

2650-2800 CHU 88-92 RM



Consistent yearly performance
Excellent stalks & braceroots
Tall plant, good swing acre potential

Consistent yearly perform	

Planting Population	32,000 - 36,000
Drought Tolerance	Very Good
Plant Height	Tall

Planting Population	32,000 - 36,000
Drought Tolerance	Excellent
Plant Height	Tall

GROWTH	
Spring Vigour	Very Good
Stalk Strength	Good
Root Strength	Very Good
HARVEST	
TDN	Good
RFV	Very Good
Starch	Very Good
Milk per tonne	Very Good
Beef per tonne	Very Good
NDFD (48)	Excellent
Silage Window	Average
Tonnage	Excellent

HERBICIDE TOLERANCE	
Glyphosate	Yes
Glufosinate	Yes
Quizalofop	No
INSECT CONTROL	
European Corn Borer	***
Western Bean Cutworm	*
Black Cutworm	***
Corn Rootworm	***
Fall Armyworm	*

GROWTH	
Spring Vigour	Excellent
Stalk Strength	Very Good
Root Strength	Good
HARVEST	
TDN	Very Good
RFV	Good
Starch	Excellent
Milk per tonne	Excellent
Beef per tonne	Excellent
NDFD (48)	Excellent
Silage Window	Average
Tonnage	Very Good

HERBICIDE TOLERANCE	
Glyphosate	Yes
Glufosinate	Yes
Quizalofop	No
INSECT CONTROL	
European Corn Borer	****
Western Bean Cutworm	*
Black Cutworm	***
Corn Rootworm	***
Fall Armyworm	*

NOTES

Viptera ·

Excellent tonnage

HZ 3247

2650-2750 CHU 88-92 RM

Very good milk per tonne feed values

Tall plant with high ear placement

Plant Height

ADD TO MY CROP PLAN

ADD TO MY CROP PLAN

2650-2750 CHU 88-92 RM



Excellent milk per tonne
Excellent choice for swing acres
Excellent stalk and root strength

Planting Population	32,000 - 36,000
Drought Tolerance	Very Good

Planting Population	32,000 - 38,000
Drought Tolerance	Very Good
Plant Height	Tall

GROWTH	
Spring Vigour	Very Good
Stalk Strength	Excellent
Root Strength	Excellent
HARVEST	
TDN	Very Good
RFV	Very Good
Starch	Good
Milk per tonne	Excellent
Beef per tonne	Very Good
NDFD (48)	Excellent
Silage Window	Average
Tonnage	Excellent

HERBICIDE TOLERANCE	
Glyphosate	Yes
Glufosinate	Yes
Quizalofop	No
INSECT CONTROL	
European Corn Borer	***
Western Bean Cutworm	****
Black Cutworm	***
Corn Rootworm	None
Fall Armyworm	***

Tall

GROWTH	
Spring Vigour	Very Good
Stalk Strength	Very Good
Root Strength	Excellent
HARVEST	
TDN	Very Good
RFV	Very Good
Starch	Very Good
Milk per tonne	Excellent
Beef per tonne	Very Good
NDFD (48)	Excellent
Silage Window	Average
Tonnage	Excellent

HERBICIDE TOLERANCE	
Glyphosate	Yes
Glufosinate	Yes
Quizalofop	No
INSECT CONTROL	
European Corn Borer	****
Western Bean Cutworm	****
Black Cutworm	****
Corn Rootworm	***
Fall Armyworm	****

NOTES

NOTES

54 * Some ** Good *** Excellent

2700-2800 CHU 90-93 RM

ADD TO MY CROP PLAN

ADD TO MY CROP PLAN

2750-2850 CHU 92-96 RM



Leafy genetics with wide harvest window Stable feed values with excellent milk per tonne ratings Shorter plant, but feed values make up for lower tonnage

Planting Population	28,000 - 32,000
Drought Tolerance	Very Good
Plant Height	Medium Tall

HERBICIDE TOLERANCE	
Glyphosate	No
Glufosinate	No
Quizalofop	No
INSECT CONTROL	
European Corn Borer	No
	140
Western Bean Cutworm	No
Western Bean Cutworm Black Cutworm	
	No
Black Cutworm	No No

GROWTH	
Spring Vigour	Very Good
Stalk Strength	Excellent
Root Strength	Good
HARVEST	
TDN	Excellent
RFV	Excellent
Starch	Very Good
Milk per tonne	Excellent
Beef per tonne	Very Good
NDFD (48)	Excellent
Silage Window	Wide
Tonnage	Good

HERBICIDE TOLERANCE	
Glyphosate	Yes
Glufosinate	No
Quizalofop	No
INSECT CONTROL	
European Corn Borer	No
European Corn Borer Western Bean Cutworm	No No
Western Bean Cutworm	No

NOTES

NOTES

Excellent feed values with higher grain content Competes with traited products Taller plant for higher tonnage potential

Planting Population	32,000 - 34,000
Drought Tolerance	Very Good
Plant Height	Medium Tall

GROWIH	
Spring Vigour	Very Good
Stalk Strength	Good
Root Strength	Very Good
HARVEST	
TDN	Excellent
RFV	Very Good
Starch	Very Good
Milk per tonne	Very Good
Beef per tonne	Very Good
NDFD (48)	Good
Silage Window	Wide
Tonnage	Good

56

ADD TO MY CROP PLAN

2750-2825 CHU 92-94 RM



Exceptional eye-appeal, coupled with high tonnage potential Showy, uniform ear with season-long staygreen Widely adapted to most environments

Planting Population	32,000 - 38,000
<u> </u>	02,000 00,000
Drought Tolerance	Good
Plant Height	Tall

AgrisureGT Showy, uniform ear wi

Showy, uniform ear with season-long staygreen
Widely adapted to most environments
Exceptional eye-appeal, coupled with high tonnage potential

Planting Population	32,000 - 38,000
Drought Tolerance	Good
Plant Height	Tall

GROWTH	
Spring Vigour	Excellent
Stalk Strength	Good
Root Strength	Very Good
HARVEST	
TDN	Very Good
RFV	Excellent
Starch	Very Good
Milk per tonne	Very Good
Beef per tonne	Good
NDFD (48)	Good
Silage Window	Average
Tonnage	Excellent

HERBICIDE TOLERANCE	
Glyphosate	Yes
Glufosinate	No
Quizalofop	No
INSECT CONTROL	
European Corn Borer	No
Western Bean Cutworm	No
Black Cutworm	No
Corn Rootworm	No
Fall Armyworm	No
I all Allily Wollil	INO

GROWTH	
Spring Vigour	Excellent
Stalk Strength	Very Good
Root Strength	Very Good
HARVEST	
TDN	Very Good
RFV	Excellent
Starch	Very Good
Milk per tonne	Very Good
Beef per tonne	Good
NDFD (48)	Good
Silage Window	Average
Tonnage	Excellent

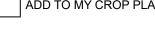
HERBICIDE TOLERANCE	
Glyphosate	Yes
Glufosinate	Yes
Quizalofop	No
INSECT CONTROL	
European Corn Borer	****
Western Bean Cutworm	****
Black Cutworm	****
Corn Rootworm	None
Fall Armyworm	***

NOTES

HZ 3690

2775-2850 CHU 92-95 RM

ADD TO MY CROP PLAN





Great tonnage and feed values Best technology for insect control Performs best in high fertility soils



Planting Population	32,000 - 38,000
Drought Tolerance	Excellent
Plant Height	Tall

GROWTH	
Spring Vigour	Excellent
Stalk Strength	Excellent
Root Strength	Excellent
HARVEST	
TDN	Excellent
RFV	Excellent
Starch	Excellent
Milk per tonne	Very Good
Beef per tonne	Very Good
NDFD (48)	Excellent
Silage Window	Average
Tonnage	Excellent

HERBICIDE TOLERANCE	
Glyphosate	Yes
Glufosinate	Yes
Quizalofop	No
INSECT CONTROL	
European Corn Borer	***
Western Bean Cutworm	***
Black Cutworm	***
Corn Rootworm	***
Fall Armyworm	***



ADD TO MY CROP PLAN

2800-2900	CHU
93-97 RM	



Top notch silage option Competes with later maturities Good tonnage and digestibility

Planting Population	32.000 - 36,000
Drought Tolerance	Very Good
Plant Height	Tall

GROWTH	
Spring Vigour	Excellent
Stalk Strength	Excellent
Root Strength	Very Good
HARVEST	
TDN	Excellent
RFV	Excellent
Starch	Very Good
Milk per tonne	Very Good
Beef per tonne	Very Good
NDFD (48)	Very Good
Silage Window	Average
Tonnage	Excellent

HERBICIDE TOLERANCE	
Yes	
Yes	
Yes	

None	
*	
None	

NOTES

HZ 4019

2875-2975 CHU 96-99 RM ADD TO MY CROP PLAN

ADD TO MY CROP PLAN

2900-3000 CHU 96-100 RM



Large leaves and cob on large plant frame Excellent grain content for higher energy Performs on most soil types

Planting Population	32,000 - 36,000
Drought Tolerance	Good
Plant Height	Tall

Good plant health and staygreen
Excellent early season vigour

Suited to all soils and rotations

Planting Population	32,000 - 36,000
Drought Tolerance	Excellent
Plant Height	Very Tall

Excellent
Excellent
Very Good
Excellent
Very Good
Very Good
Very Good
Excellent
Excellent
Wide
Excellent

HERBICIDE TOLERANCE	
Glyphosate	No
Glufosinate	No
Quizalofop	No
INSECT CONTROL	
European Corn Borer	No
European Corn Borer Western Bean Cutworm	No No
•	
Western Bean Cutworm	No
Western Bean Cutworm Black Cutworm	No No

GROWTH	
Spring Vigour	Very Good
Stalk Strength	Good
Root Strength	Very Good
HARVEST	
TDN	Very Good
RFV	Very Good
Starch	Excellent
Milk per tonne	Very Good
Beef per tonne	Good
NDFD (48)	Very Good
Silage Window	Average
Tonnage	Excellent

HERBICIDE TOLERANCE			
Glyphosate	Yes		
Glufosinate	Yes		
Quizalofop	No		
INSECT CONTROL			
European Corn Borer	****		
Western Bean Cutworm	*		
Black Cutworm	***		
Corn Rootworm	None		
Fall Armyworm	*		

DuracadeViptera

ADD TO MY CROP PLAN

ADD TO MY CROP PLAN

3075-3150 CHU 102-104 RM



Wide harvest window
Excellent stalk strength
Consistent year-to-year performance

Tall

Planting Population	32,000 - 38,000
Drought Tolerance	Verv Good

Best above and below ground control
Great stalk strength
Great overall feed values

Planting Population	32,000 - 36,000
Drought Tolerance	Excellent
Plant Height	Medium

GROWTH		
Spring Vigour	Very Good	
Stalk Strength	Excellent	
Root Strength	Excellent	
HARVEST		
TDN	Excellent	
RFV	Excellent	
Starch	Excellent	
Milk per tonne	Very Good	
Beef per tonne	Excellent	
NDFD (48)	Excellent	
Silage Window	Average	
Tonnage	Very Good	

HERBICIDE TOLERANCE		
Glyphosate	Yes	
Glufosinate	Yes	
Quizalofop	No	
INSECT CONTROL		
European Corn Borer	****	
Western Bean Cutworm	****	
Black Cutworm	****	
Corn Rootworm	***	
Fall Armyworm	***	

GROWTH		
Spring Vigour	Very Good	
Stalk Strength	Excellent	
Root Strength	Very Good	
HARVEST		
TDN	Good	
RFV	Very Good	
Starch	Very Good	
Milk per tonne	Very Good	
Beef per tonne	Very Good	
NDFD (48)	Very Good	
Silage Window	Wide	
Tonnage	Excellent	

Plant Height

HERBICIDE TOLERANCE		
Glyphosate	No	
Glufosinate	No	
Quizalofop	No	
INSECT CONTROL		
European Corn Borer	No	
Western Bean Cutworm	No	
Black Cutworm	No	
Corn Rootworm	No	
Fall Armyworm	No	

NOTES

HZ 4605 NEW

3075-3200 CHU 102-106 RM

ADD TO MY CROP PLAN



Excellent option for swing acres Girthy ears for higher grain content Excellent stalks & roots

Planting Population	32,000 - 36,000
Drought Tolerance	Very Good
Plant Height	Very Tall

GROWTH			
Spring Vigour	Very Good		
Stalk Strength	Excellent		
Root Strength	Excellent		
HARVEST			
TDN	Good		
RFV	Good		
Starch	Very Good		
Milk per tonne	Good		
Beef per tonne	Very Good		
NDFD (48)	Very Good		
Silage Window	Wide		
Tonnage	Excellent		

HERBICIDE TOLERANCE			
Glyphosate	Yes		
Glufosinate	Yes		
Quizalofop	No		
INSECT CONTROL			
European Corn Borer	****		
Western Bean Cutworm	***		
Western Bean Cutworm Black Cutworm	****		

NOTES

syngenta



Duracade Viptera

ITS DEFENSE SEASON

DuracadeViptera™ is your first line of defense against the mid-season threats of corn earworm, western bean cutworm and corn rootworm. Control of 16 corn pests allows for winning seasons and more successful harvests, so you can start and finish strong.

Defend from every angle at Syngenta.ca/CornTraits

Images are representative of Syngenta product performance.

Always read and follow label and bag tag directions. DuracadeViptera™ is a trademark of a Syngenta Group Company. All other trademarks are property of their respective owners. © 2023 Syngenta

CORN TREATMENT PACKAGES

UNTREATED SEED

is available for those that do not want or cannot use seed treatment protection.

		Fungicide Only Package	Cruiser® Package	Fortenza® Package
Φ	∂ Vibrance Cinco	V	V	V
Fungicic	Vayantis'	V	V	V
⊘ Draco [™]	V	V	V	
Insecticide	(a) Cruiser*5FS		V	
	⊘ Fort∈nza°			V

^{*} Treatment option availability may vary per hybrid.



Vibrance® Cinco seed treatment contains five powerful fungicides with five active ingredients and five modes of action in one for the most consistent and comprehensive seed-applied disease protection on the market today. Vibrance Cinco can be combined with Fortenza® insecticide seed treatment for comprehensive disease and pest protection.



Next-level Pythium protection.

With a novel mode of action, Vayantis® fungicide seed treatment provides substantially better protection than older technologies to combat all known U.S. *Pythium* species in corn. Delivering increased seed germination, stronger emergence and improved plantstand uniformity, Vayantis reinforces *Pythium* protection, allowing more yield potential to be realized.



Additional protection for corn.

Draco™ features the bacteria Bacillus licheniformis and Bacillus subtilis. In corn it provides partial suppression of seed rot and seedling blight caused by Rhizoctonia solani and root knot nematode.



Add insect protection to fungicide seed treatments.

Provides excellent activity against a broad spectrum of insect pests. Helps optimize seedling rates by protecting every seed and delivers the Vigour Trigger™ effect to help increase plant stands, uniformity and vigour, and improve yield potential.



Added insect control for corn.

Fortenza® is a non-neonicotinoid corn seed treatment that controls cutworm, European chafer and wireworm, and suppresses seed corn maggot. Fortenza helps build a strong corn stand, even under heavy insect pressure, producing faster, more uniform growth.

68 69

INSECT CONTR	Agrisure® GT	Agrisure® GT/LL	Agrisure®Above	Viptera"	Duracade™	DuracadeViptera™	PowerCore® Enlist®
European			ate ate ate	ale ale ale ale	ale ale ale ale	ale ale ale ale	ale ale ale ale
Corn Borer	-	-	****	****	****	****	****
Western Bean Cutworm	-	-	*	****	*	***	
Black Cutworm	-	-	***	****	***	****	*
Corn Rootworm	-	-	-	-	***	***	
Fall Armyworm	-	-	*	****	*	****	****
HERBICIDE TOLERANCE							
glyphosate herbicides	√	✓	✓	√	✓	√	✓
glufosinate herbicides	-	✓	✓	✓	✓	✓	✓
Quizalofop herbicides	-	-	-	-	-	-	✓

- No effect * Some *** Good **** Excellent ✓ Tolerance

We work hard to understand the unique needs and challenges you face on your farm, so we can match the best hybrid for your acres. We focus on bringing forward the best genetics to maximize yield potential, and then package those genetics with the best technologies to protect that yield potential.

AgrisureGT

Agrisure GT

Tolerance for glyphosate-based herbicides.



Agrisure GT/LL

Tolerance for glyphosate and glufosinate-based herbicides. This is an excellent option for refuge acres in a structured refuge operation.



Agrisure Above

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



Viptera

LIBERTY LINK ®

Ideal in areas where corn rootworm management is not a primary concern. The Viptera trait is the only trait available that effectively controls western bean cutworm and helps protect genetic yield potential.



ancorer :

Duracade

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



DuracadeViptera

The industry's most comprehensive solution for proactively protecting yield potential and field health, featuring multiple modes of action to control 16 key insects—more than any competitive trait stack—including a unique mode of action that demonstrates strong performance against corn rootworm, and the convenience of an integrated E-Z Refuge® seed blend.



PowerCore Enlist

PowerCore Enlist lets you customize your herbicide program to fit your acres, with greater flexibility for post-emergent application and maximum versatility against herbicide-resistant weeds.

70 71

SOYBEANS



0.7 - 2.4 RELATIVE MATURITIES



		Vayantis® Package	Fortenza® Package
Fungicide	心 Vayantis' ™	V	V
Insecticide	🖒 Fortenza		✓

Vayantis® IV seed treatment is the next generation of soybean seed treatments from Syngenta. It delivers comprehensive, next-level performance against a wide range of early-season seed and seedling diseases – including the broadest *Pythium* and *Phytophthora* protection available – for a stronger standing, higher-performing crop.

Fortenza'

Fortenza is a non-neonicotinoid soybean seed treatment that is applied as a commercial seed treatment. Even under heavy insect pressure, Fortenza helps producers build a strong soybean stand with faster, more uniform growth. Vayantis reinforces *Pythium* protection, allowing more yield potential to be realized.





Advancing Modern Farming

The Enlist[™] weed control system will change how you think about weed management in soybeans. Farmers will be able to purchase Enlist E3[™] varieties and take control of resistant and hard-to-control weeds.

INTRODUCING THE ENLIST™ WEED CONTROL SYSTEM

The Enlist weed control system will help growers meet the challenge of farming today, and in the future.

Key Benefits of the Enlist weed control system:

- Provides robust crop tolerance to Enlist Duo™, a new herbicide featuring glyphosate and new 2,4-D choline, containing Colex-D™ Technology
- Enables the use of a multi-mode of action herbicide approach against hard-to-control and resistant weeds
- Includes a stewardship initiative to promote responsible use and sustain long-term performance

ENLIST E3 SOYBEANS

Enlist E3 soybeans provide elite, high yielding soybean genetics and industry leading multi-mode of action herbicide tolerance.

- Enlist E3 soybeans provide robust herbicide tolerance to 2, 4-D, glyphosate and glufosinate
- Enlist Duo herbicide can be used in Enlist E3 soybeans with confidence as a pre-emergent or post-emergent herbicide
- Enlist E3 soybeans provide an alternate glyphosate tolerance trait source
- A multi-mode of action program approach is recommended to minimize the potential for the development of resistant weeds.
 This includes the use of residuals and complementary effective modes of action for pre-emergent and in-crop weed control
- Enlist E3 soybeans are not tolerant to dicamba



2750 CHU 0.7 RM

ADD TO MY CROP PLAN



Top tier yield level Consistent performance across environments Highly uniform

Standability	Excellent
White Mold Tolerance	Very Good

GROWTH	
Canopy	Intermediate
Plant Height	Medium
Hilium Colour	Light Brown
SCN Resistance	Susceptible
Phytophthora Root Rot	Moderately
Field Tolerance	Resistant

HERBICIDE TOLERANCE			
Glyphosate	Yes		
Glufosinate	Yes		
2,4-D	Yes		



ADD TO MY CROP PLAN



2800 CHU 0.9 RM

High yield potential Uniform and stable variety Consistent across soil types

Standability	Excellent
White Mold Tolerance	Good

GROWTH	
Canopy	Intermediate
Plant Height	Tall
Hilium Colour	Imp. Black
SCN Resistance	Susceptible
Phytophthora Root Rot	Moderately
Field Tolerance	Resistant

HERBICIDE TOLERANCE		
Glyphosate	Yes	
Glufosinate	Yes	
2,4-D	Yes	

NOTES

NOTES		

N	01	TES

2825 CHU 1.1 RM

ADD TO MY CROP PLAN



ADD TO MY CROP PLAN

SOYBEANS

2900 CHU 1.4 RM

Excellent top end yield in all soil types Consistent emergence Exceptional performance

=
Enlist E3
SOYBEANS

Performs very well in high yield environments Excellent emergence & standability Keep in zone & north

Standability	Good
White Mold Tolerance	Very Good

Standability	Excellent
White Mold Tolerance	Good

GROWTH			
Canopy	Excellent		
Plant Height	Medium Short		
Hilium Colour	Imperfect Black		
SCN Resistance	Resistant		
Phytophthora Root Rot Field Tolerance	Resistant		

HERBICIDE TOLERANCE		
Glyphosate	Yes	
Glufosinate	Yes	
2,4-D	Yes	

GROWTH	
Canopy	Very Good
Plant Height	Medium
Hilium Colour	Imperfect Black
SCN Resistance	Resistant
Phytophthora Root Rot Field Tolerance	Susceptible

HERBICIDE TOLERANCE	
Glyphosate	Yes
Glufosinate	Yes
2,4-D	Yes

NOTES			

NOTES			

2950 CHU 1.7 RM ADD TO MY CROP PLAN



SOYBEANS

3150 CHU 2.4 RM

Quick canopy from quick emergence Great yield potential Consistent across many soil types



Excellent stress tolerance on sand Consistent performance across broad acres

Good SDS tolerance

Standability	Very Good
White Mold Tolerance	Good

Standability	Very Good
White Mold Tolerance	Very Good

GROWTH				
Canopy	Intermediate			
Plant Height	Medium			
Hilium Colour	Brown			
SCN Resistance	Susceptible			
Phytophthora Root Rot	Moderately			
Field Tolerance	Resistant			

HERBICIDE TOLERANCE			
Glyphosate	Yes		
Glufosinate	Yes		
2,4-D	Yes		

GROWTH	
Canopy	Intermediate
Plant Height	Medium
Hilium Colour	Imperfect Black
SCN Resistance	Resistant
Phytophthora Root Rot	Moderately
Field Tolerance	Resistant

HERBICIDE TOLERANCE		
Yes		
Yes		
Yes		



NOTES		

NOTES			

Looking for Crop Input Financing?

Ask Us About Yield More Financing $^{\mathsf{TM}}$

Call: 1.866.603.4188 Email: yieldmorefinancing@scotiabank.com

Scotiabank.

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

Important: Always read and follow label and bag tag instructions; only those labeled as tolerant to glufosinate may be sprayed

Agrisure® , Agrisure Viptera®, Artesian™, Cruiser®, Draco™, Duracade™, DuracadeViptera™, E-Z Refuge®, Fortenza®, Maxim®, Vayantis®, Vigor Trigger™, Viptera™, and Vibrance® are trademarks of a Syngenta Group Company

Vayantis IV is an on-seed application of Vibrance Trio fungicide seed treatment and Vayantis fungicide seed treatment

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® Seed products with the LibertyLink® (LL) trait are resistant to the herbicide glufosinate ammonium, an alternative to herbicide for optimum yield and excellent weed control. LibertyLink®, Liberty® and the Water Droplet logo are registered trademarks

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.

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

PRODUCT USE STATEMENT: Enlist E3™ soybeans contain the Enlist E3 trait that provides crop safety for use of labeled over-the PRODUCT USE STATEMENT: Enlist E3" soybeans contain the Enlist E3 trait that provides crop safety for use of labeled over-thetop applications of glyphosate, glufosinate and 2,4-D herbicides featuring Colex-De technology when applied according to label
directions. Following burndown, the only 2,4-D containing herbicide products that may be used with Enlist" crops are products
that feature Colex-D technology and are expressly labeled for use on Enlist crops. 2,4-D products that do not contain Colex-D
technology are not authorized for use in conjunction with Enlist E3 soybeans. WARNING: Enlist E3 soybeans are tolerant of over-the
top applications of glyphosate, glufosinate, and 2,4-D. Accidental application of incompatible herbicides to this variety could result in
total crop loss. When using 2,4-D herbicides, grower agrees to only use 2,4-D products that contain Colex-D technology authorized
for use in conjunction with Enlist E3 soybeans. Always read and follow herbicide label directions prior to use.
YOU MUST SIGN A TECHNOLOGY AGREEMENT, READ THE PRODUCT USE GUIDE PRIOR TO PLANTING. THIS SEED IS ACQUIRED
UNDER AN AGREEMENT THAT INCLUDES THE FOLLOWING TERMS. A license must first be obtained from Corteva Agriscience by
signing a Technology Use Agreement and abiding by the terms and conditions of the Product Use Guides for all technologies in this

signing a Technology Use Agreement and abiding by the terms and conditions of the Product Use Guides for all technologies in this seed, including the Herbicide Resistance Management (HRM), and Use Requirements detailed therein which can be found at www.

CROP AND GRAIN MARKETING STEWARDSHIP: Corteva Agriscience is a member of Excellence Through Stewardship® (ETS). Corteva Agriscience products are commercialized in accordance with ETS product launch stewardship guidance and Corteva Agriscience's Product Launch Stewardship Policy. No crop or material produced from this product can be exported to, used, processed or sold 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. For further information about your crop or grain marketing options, contact Corteva Agriscience at 1-800-667-3852. Information regarding the regulatory and market status of agricultural history buyons are producted by the product products can be found at: www.biptradestatus.com. biotechnology products can be found at: www.biotradestatus.com.

These seeds are covered under Corteva Agriscience and M.S. Technologies, L.L.C. Patent Rights which can be found at: www.

corteva.us/Resources/trait-stewardship.html. The purchase of these seeds conveys no license under said patents to use these

seeds.

PATENT INFORMATION: The transgenic soybean event in the Enlist E3™ soybean is protected under Corteva Agriscience and M.S.

PATENT INFORMATION: The transgenic soybean event in the Enlist E3™ soybean is protected under Corteva Agriscience and M.S.

PATENT INFORMATION: The transgenic soybean event in the Enlist E3™ soybean is protected under Corteva Agriscience and M.S. Technologies, L.L.C. Patent Rights which can be found at: www.corteva.ca/en/trait-stewardship.html. The purchase of these seeds conveys no license under said patents to use these seeds.

For more information, contact your authorized retailer or Corteva Agriscience at 1-800-667-3852 or visit www.corteva.ca/en/trait-

Stewardship.Him.
The transgenic soybean event in the Enlist E3" soybean was jointly developed and owned by Corteva Agriscience and M.S. Technologies, L.C. .® Enlist, Enlist E3, the Enlist E3 logo, and Colex-D are trademarks of Dow AgroSciences LLC. Excellence Through Stewardship is a registered trademark of Excellence Through Stewardship.

PowerCore® multi-event technology developed by Corteva Agriscience and Monsanto PowerCore® is a registered trademark of Monsanto Technology LLC Always follow IRM, grain marketing and all other stewardship practices and pesticide label directions by the pregistered in all states Check with your seed representative for the registration status in your state.

The Horizon logo is a registered trademark of Horizon Seeds Canada Inc.



Before opening a bag of seed, be sure to read and understand the stewardship requirements, including applicable refuge requirements for insect resistance management, for the biotechnology traits expressed in the seed set forth in the technology agreement that you sign. By opening and using a bag of seed, you are reaffirming your obligation to comply with those stewardship requirements.



1-519-842-5538 info@horizonseeds.ca www.horizonseeds.ca