

LD Seeds



LD SEEDS
www.ldseedcompany.com

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ABOUT LD SEEDS

Fourth generation seed farm located near Altona, MB. We take pride in growing seed on our farm to ensure purity and performance. With our first hand experience, we look forward to earning your trust and provide you with a product that is most suitable for your farming operation.



THE TEAM



Dylan Wiebe

Sales Manager
Ph: 1-204-304-0048

Meet Dylan - manager of LD Seeds. Dylan takes care of day to day operations and sales. Aside from the farm, you can find him hunting/fishing or spending time with his family.



Rory Penner

Sales Agronomist
Ph: 1-204-304-0313

Meet Rory Penner - sales agronomist. Rory has been with LD Seeds since graduating from U of M with his agriculture diploma. Aside from work, you can catch him at the lake or hockey rink.



Lloyd Wiebe

Production Manager
Ph: 1-204-324-7999

Meet Lloyd Wiebe. President of LD Seeds, Lloyd oversees the seed business and manages all on farm seed production. Fully passionate about Ag, you can likely find him on his quad scouting crops sundays afternoon.



Lorrie Wiebe

Administrative
Ph: 1-204-304-9240

Meet Lorrie and her not so small friend Bruno! Lorrie takes care of admin and all data entry at LD Seeds.

WHAT WE OFFER

CUSTOM SEED TREATING & PACKAGING

LD Seeds has invested in several precise and high output seed treaters to make your seed pick up efficient while maintaining the highest quality seed possible.

24/7 IN SEASON SERVICE

As farmers, we understand the needs and priorities of our customers, which is why our in season hours are second to none, if you need it we are there for you!

ON FARM RESEARCH

To give our customers a first hand look at new seed varieties and products coming down the pipeline, we perform dozens of trials. These trials are taken to yield, quality tested, and the data is compiled to provide our customers with information on which variety will bring the highest return to their operation!

SEED DELIVERIES

Spring is a busy season, which is why at LD Seeds we offer to deliver your corn orders before things get hectic! We also offer cereal seed deliveries.



NEW PRODUCTS



TH74007E

- *NEW* Enlist variety with a huge leap in yield potential
- Complete package for agronomics, stress tolerance and defense
- Excellent on 20" rows or less with lateral branches and pods



SI00723 XFN

- *NEW* XtendFlex variety, #1 yielding variety in LD Seeds strip trials
- Excellent early season vigour
- Additional spray options for better weed control and SCN resistance



TH6474 VT2P

- *NEW* 74 day variety with strong, uniform emergence - foundation for excellent yield potential
- Healthy plant with good disease tolerance and staygreen
- Nice ear size and good flex allows for medium plant population



SY Manness

- *NEW* Highest yielding CWRS variety in the 2023 Seed MB Guide
- Very strong standability - short semi-dwarf variety
- MR rating to FHB, R to leaf, stem and stripe rust



ON FARM RESEARCH

CEREALS



2023 PERFORMANCE DATA

OAT TRIALS

Seeding Date: May.8/2023
Seeding Rate: 130 lbs/acre

Fertility: 130 N spring applied, 100lbs of 10-40-15-5 starter
Fungicide: None applied to see true resistance of varieties

Plot Size: .322 acres
Harvest Date: Aug. 15/2023

Variety	Yield (bu/acre)	Moisture	Test Wt	Cash Price	Gross Return	Gross Income Rating	Description
AC Summit	93	13.5	43.8	\$5.25	\$488.25	5	Mid maturing oat with good disease pkg and short stature
Level 48	100.5	13.7	53.6	\$5.25	\$527.62	3	Good lodging resistance, medium maturing oat with excellent yield potential
CDC Endure	118.9	13.7	53.0	\$5.25	\$624.22	1	Highest yielding oat in MB Seed Guide with strong standability
CS Camden	98.5	14.2	40.6	\$5.25	\$517.12	4	Good lodging rating with high leaf biomass
AAC Douglas w/ Eco-Tea	100.5	14.6	40.4	\$5.25	\$527.62	3	Eco-Tea dry seed dressing applied
AAC Douglas	112	17.2	40.4	\$5.25	\$588.00	2	Excellent yield and standability along with improved disease pkg



2023 PERFORMANCE DATA

SPRING WHEAT TRIALS

Seeding Date: May.8/2023
Seeding Rate: 140 lbs/acre

Fertility: 120 N spring applied, 100lbs of 10-40-15-5 starter
Fungicide: None applied to see true resistance of varieties

Plot Size: .322 acres
Harvest Date: Aug. 15/2023

Variety	Yield (bu/acre)	Protein	Moisture	Cash Price	Gross Return	Gross Income Rating	Class	Description
AAC Starbuck VB	67.9	14.2	16.4	\$9.75	\$662.03	4	CWRS	Excellent disease package, with good standability and yield potential
AAC Starbuck VB w/ Eco-Tea	70.4	14.6	15.8	\$9.75	\$686.40	2	CWRS	Eco-Tea dry seed dressing applied
AAC Wheatland VB w/ Raxil Pro	69.6	13.9	15.2	\$9.75	\$678.6	3	CWRS	Excellent yield potential with impressive standability
AAC Wheatland VB w/ Raxil Pro-Shield	72.9	13.7	15.5	\$9.75	\$710.77	1	CWRS	*NEW* Raxil Pro Shield liquid treatment applied
AAC Wheatland VB	63.9	13.8	15.8	\$9.75	\$623.02	5	CWRS	Check strip
SY Manness 124lbs/ac	61.8	13.5	14.5	\$9.75	\$602.55	8	CWRS	Semi-dwarf with best in class standability and highest yield potential in MB Seed Guide
SY Manness 140lbs/ac	62	14.2	14.5	\$9.75	\$604.50	7	CWRS	Applied at high seeding rate
AAC Hodge VB	60.2	14.5	15.9	\$9.75	\$586.95	10	CWRS	Best disease package in MB Seed Guide
CS Daybreak	61.5	14	17.7	\$9.75	\$599.63	9	CWRS	Excellent Rust resistance pkg. Good yield potential
AAC Brandon	59.4	14.4	16.9	\$9.75	\$579.15	11	CWRS	Consistent yield potential and disease pkg
Prosper	63.7	14.1	16.2	\$9.54	\$607.70	6	CNHR	Very good yield potential
Faller	60.5	13.9	16.1	\$9.54	\$577.17	12	CNHR	Good yield potential and standability
Accelerate	57.9	14.8	15.4	\$9.54	\$552.36	13	CPS	Early maturing, good standability

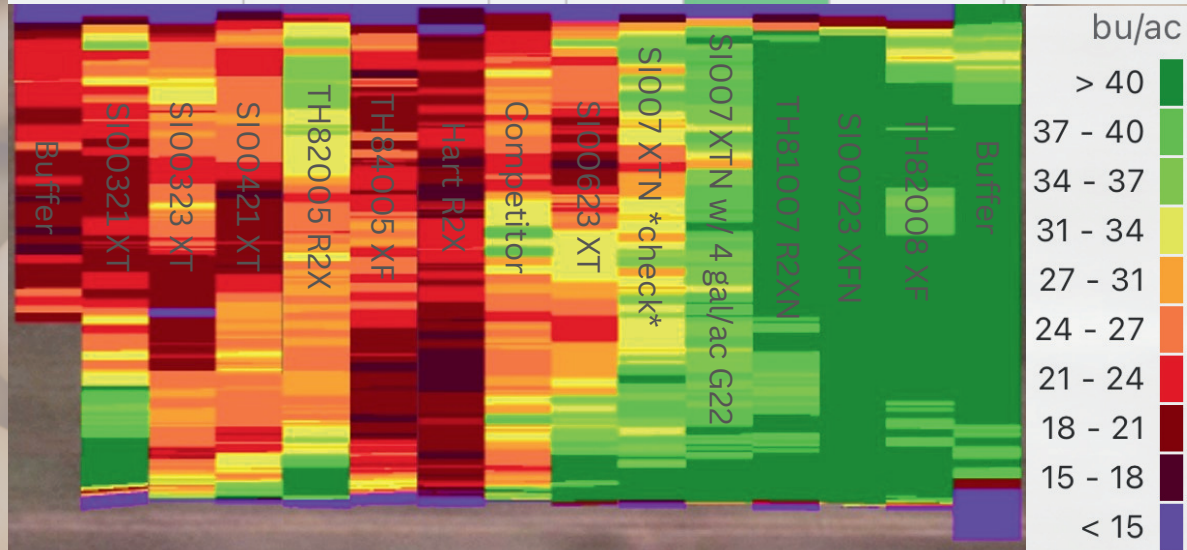


ON FARM RESEARCH

SOYBEANS

Cooperator:	LD Seeds	Crop:	Soybean
City:	Altona	Previous Crop:	Canola
Province:	MB	Tillage Type:	
Dealer:	LD Seeds	Soil Type:	
Planting Date:	May. 8	Irrigation:	
Planting Pop:	176300	Row Width (in):	30
Harvest Date:	Sept. 19	Harvest Width (ft):	45
GPS:		Row Length (ft):	300

Company Brand	Product Brand	RM	Trait	Yield (13.0%)	Moisture (%)	Harvest Weight (lb)
Sevita	SI00321 XT	00.3		26.0	11.0%	472
Sevita	SI00323 XT	00.3		24.4	11.0%	444
Sevita	SI00421 XT	00.4		24.3	11.0%	442
Thunder	TH82005 R2X	00.5		28.5	11.0%	518
Thunder	TH84005 XF	00.5		21.7	11.0%	394
SeCan	Hart R2X	00.5		20.2	11.0%	368
	Competitor	00.6		25.2	11.0%	458
Sevita	SI00623 XT	00.6		27.5	11.0%	500
Sevita	SI007 XTN *check*	00.7		29.3	11.0%	532
Sevita	SI007 XTN w/ G22	00.7		32.3	11.0%	588
Thunder	TH81007 R2XN	00.7		35.4	11.0%	644
Sevita	SI00723 XFN	00.7		39.2	11.0%	712
Thunder	TH82008 XF	00.8		35.1	11.0%	638



Soil type: Loam
Row width: 30"

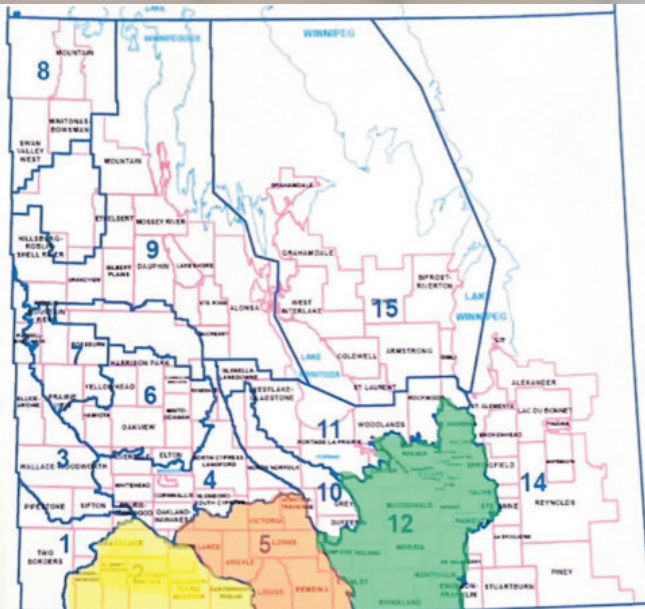
Planting rate: 160,000
Tillage: Conventional

Planted: May 11, 2022
Harvested: September 26, 2022

FIELD POSITION	BRAND	VARIETY	TRAIT	CHU	RM	Yield (bu/ac)
1	Sevita	SI 000919XT	Roundup Ready 2 Xtend®	2250	000.9	46.4
2	Sevita	SI 001XTN	Roundup Ready 2 Xtend®	2300	00.1	56.5
3	Sevita	SI 00221XTN	Roundup Ready 2 Xtend®	2325	00.2	57.5
4	Sevita	SI 00321XT	Roundup Ready 2 Xtend®	2350	00.3	57.3
5	Sevita	SI 00421XT	Roundup Ready 2 Xtend®	2375	00.4	53.5
6	Sevita	SI 00522XTN	Roundup Ready 2 Xtend®	2400	00.5	60.8
7	Sevita	SI 00620XTN	Roundup Ready 2 Xtend®	2425	00.6	53.4
8	Sevita	SI 007XTN	Roundup Ready 2 Xtend®	2450	00.7	61.5
9	Sevita	STANLEY	Conventional	2525	0.0	59.7
10	Sevita	ROSSER	Conventional	2400	00.5	56.4
11	Sevita	REYNOLDS	Conventional	2350	00.3	44.5

2022 MASC Yield Data

- Risk Area 2
 - P006A37X – 49.4 bu/ac
 - TH 87003 R2X - 48.2 bu/ac
 - S007-Y4 – 48.1 bu/ac
- Risk Area 5
 - TH 87003 – 55.5 bu/ac
 - Akras – 53.6 bu/ac
 - DKB005-52 – 52.5 bu/ac
- Risk Area 12
 - NSC Winkler - 57.8 bu/ac
 - Secan Bourke – 57.5 bu/ac
 - TH82005 R2X – 56.9 bu/ac



IP SOYBEANS

LD Seeds offers one of the best food-grade soybean lineups available in Canada! Sevita International is a Canadian owned and operated soybean company. From breeding and genetics to supplying the international soy food markets.

Varieties

- Reynolds - 00.3 (2350 CHU)
- Rosser - 00.4 (2375 CHU)
- Howden - 00.5 (2400 CHU)
- Dufferin - 00.7 (2450 CHU)
- Stanley - 0.0 (2525 CHU)



Programming and Premiums

With improved programming, there is opportunity to make industry leading premiums! Talk to Dylan or Rory to decide if Sevita Food Grade Soybeans are the right fit for your farm!

Cooperator:		Crop:	Soybean				
City:	Altona	Previous Crop:	Corn				
Province:	MB	Tillage Type:					
Dealer:	LD Seeds	Soil Type:					
Planting Date:	May. 22	Irrigation:					
Planting Pop:		Row Width (in):	22				
Harvest Date:	Sept. 22	Harvest Width (ft):	38.5				
GPS:		Row Length (ft):	2308				
Company Brand	Product Brand	RM	Trait	Yield (13.0%)	Moisture (%)	Harvest Weight (lb)	
Sevita	Stanley	00.7	IP	34.6	10.8%	4127	
Sevita	Dufferin	00.7	IP	37.2	11.0%	4451	
Prograin	Maya	00.6	IP	30.8	10.8%	3677	

ON FARM RESEARCH

SILAGE CORN

Cooperator: **Planting Date:** 05/12/2023 **Previous Crop:** Corn
Dealer: LD SEEDS **Harvest Date:** 09/07/2023 **Soil Type:** Clay Loam
Plot City: Blumenfeld **Row Width:** 30 **Tillage:** Conventional
Plot County: Pembina **Planting Pop:** 30000 **Irrigation:** Dryland
Plot Type: Strip **Drainage:** Adequate

Comments:

Brand	Hybrid	Harvest Pop	% Dry Matter	% Protein	% ADF	% NDF	NDFD 48	% Starch	% Lignin	% TDN	NE LAC	Tons per Acre Actual	Tons per Acre 65%	Milk/Ton	Milk Lbs/Acre	LBS. Beef/Acre Canada	Rank LBS. Beef/Acre Canada
PRIDE	A51028G2 EDF RIB	30000	44.8	7.3	26.7	46.7	63.0	33.4	3.6	62.0	1.46	9.51	12.18	2987	12724	881	7
PRIDE	A51047RR EDF	30000	42.5	8.1	26.5	46.0	69.0	28.5	3.0	64.0	1.50	14.04	17.05	3222	19224	1273	1
PRIDE	A5686G2 RIB	24000	36.5	7.6	26.9	46.6	60.0	32.3	3.3	61.0	1.43	13.05	13.61	2796	13311	968	5
Horizon Seeds	HZ878	27000	27.8	8.3	28.0	47.1	67.0	21.0	3.3	59.0	1.36	12.25	9.73	2849	9700	670	8
NK Brand	NK8519-DV	24000	33.7	8.1	22.6	41.3	69.0	29.8	3.5	62.0	1.49	16.24	15.63	3162	17294	1131	3
NK Brand	EXP	20000	35.8	7.9	21.4	39.7	69.0	31.4	3.2	63.0	1.52	15.04	15.38	3163	17024	1131	4
NK Brand	NK8618-D	32000	37.6	7.6	23.7	45.5	63.0	30.2	3.6	63.0	1.46	11.16	11.98	3048	12780	881	6
NK Brand	NK9175-DV	27000	35.7	8.0	23.3	41.9	67.0	33.5	3.5	62.0	1.50	16.53	16.87	3104	18315	1220	2
Plot Averages		26750	36.8	7.9	24.9	44.4	65.9	30.0	3.4	62.0	1.47	13.48	14.05	3041	15046	1019	

GRAIN CORN

Cooperator:				Crop: Corn			
City: Winkler				Previous Crop: Edibles			
Province: MB				Tillage Type:			
Dealer: LD Seeds				Soil Type:			
Planting Date: May. 12				Irrigation:			
Planting Pop:				Row Width (in): 30			
Harvest Date: Oct. 9				Rows/Entry: 12			
GPS: NE34-1-4-W1				Row Length (ft): 675			
Company Brand	Product Brand	RM	Trait	Yield (15.5%)	Moisture (%)	Test Wt. (lb/bu)	Harvest Weight (lb)
Pride	A5292			221.5	24.7%	56.4	6470
Dekalb	DKC36-48			223.8	24.9%	54.5	6555
Pioneer	P8602			235.7	25.3%	53.4	6940
Pride	A5424			233.6	25.8%	55.6	6925
Pioneer	P8602			236.7	24.8%	54.2	6925
Pioneer	P8602			234.3	25.3%	54.5	6900
Thunder	TH6185			235.1	26.9%	55.3	7075
Pioneer	P87040			245.9	25.4%	56.6	7250

Cooperator:		Crop:	Corn					
City:	Winkler	Previous Crop:	Edibles					
Province:	MB	Tillage Type:						
Dealer:	LD Seeds	Soil Type:						
Planting Date:	May. 12	Irrigation:						
Planting Pop:		Row Width (in):	30					
Harvest Date:	Sept. 20	Rows/Entry:	12					
GPS:	SW25-1-4-W1	Row Length (ft):	1244					
Company Brand	Product Brand	RM	Trait	Yield (15.5%)	Moisture (%)	Test Wt. (lb/bu)	Harvest Weight (lb)	
Dekalb	DKC 28			191.7	20.3%	55.8	9750	
Thunder	TH6278			185.5	20.0%	56.2	9400	
Thunder	TH6977			181.6	20.4%	56.5	9250	
Pioneer	P7822			181.3	20.1%	56.9	9200	
Dekalb	DKC 32			195.4	27.0%	53	10850	
Dekalb	DKC 31-85			183.6	28.1%	52.8	10350	

Cooperator:		Crop:	Corn					
City:	Altona	Previous Crop:	Edibles					
Province:	MB	Tillage Type:						
Dealer:	LD Seeds	Soil Type:						
Planting Date:	May.18	Irrigation:						
Planting Pop:		Row Width (in):	30					
Harvest Date:	Sept. 26	Rows/Entry:	4					
GPS:	SW 9-2-2-W1	Row Length (ft):	650					
Company Brand	Product Brand	RM	Trait	Yield (15.5%)	Moisture (%)	Test Wt. (lb/bu)	Harvest Weight (lb)	
Pioneer	P7417			166.0	21.6%	55.3	1495	
Northstar	N255			161.6	24.2%	54.2	1505	
Pioneer	P82288			188.8	23.6%	54.5	1745	
Pioneer	P8537			191.5	25.3%	53.2	1810	
Pioneer	P7822			182.5	20.7%	56.6	1625	
Pioneer	P7389			172.6	18.5%	56.7	1495	
Northstar	N277			174.1	23.9%	55.7	1615	
Dekalb	DKC32-49			182.1	26.1%	54.2	1740	
Dekalb	DKC28-25			174.6	24.6%	55.2	1635	
Thunder	TH6278			192.6	25.5%	54.8	1825	



Cooperator:		Crop:	Corn				
City:	Altona	Previous Crop:	Edibles				
Province:	MB	Tillage Type:	Conventional				
Dealer:	LD Seeds	Soil Type:	Medium (loam/silt)				
Planting Date:	May. 23	Irrigation:	No				
Planting Pop:	34000	Row Width (in):	30				
Harvest Date:	11-Oct-23	Rows/Entry:	8				
GPS:	SW 34-1-2W1	Row Length (ft):	646				
Company Brand	Product Brand	RM	Trait	Yield (15.5%)	Moisture (%)	Test Wt. (lb/bu)	Harvest Weight (lb)
Thunder	TH6182			203.3	23.0%	52.1	3705
Thunder	TH6380			193.2	21.4%	53	3450
Thunder	TH6278			193.1	21.9%	53.3	3470
Thunder	TH6977			184.2	21.2%	53	3280
Pioneer	P7822			185.7	19.7%	54.8	3245
Pioneer	P7527			172.0	19.4%	53.7	2995
Pioneer	P7844			179.0	19.1%	54.4	3105
Pioneer	P82288			202.2	23.1%	52.4	3690
Dekalb	DKC33-37			202.0	27.4%	51.4	3905
Dekalb	DKC35-29			199.6	24.8%	52.9	3725
Dekalb	DKC32-49			202.5	21.7%	51.8	3630
Dekalb	DKC31-85			206.5	22.5%	52.3	3740

Cooperator:		Crop:	Corn				
City:	Winkler	Previous Crop:	Soybeans				
Province:	MB	Tillage Type:					
Dealer:	LD Seeds	Soil Type:					
Planting Date:	May. 13	Irrigation:					
Planting Pop:		Row Width (in):	30				
Harvest Date:	Sept. 29	Rows/Entry:	8				
GPS:	NE19-1-4-W1	Row Length (ft):	1071				
Company Brand	Product Brand	RM	Trait	Yield (15.5%)	Moisture (%)	Test Wt. (lb/bu)	Harvest Weight (lb)
Dekalb	DKC 31-85			148.0	26.2%	53	4665
Thunder	TH6278			151.8	24.6%	53.7	4685
Thunder	TH6977			144.2	25.5%	54.3	4505
Pioneer	P7822			158.7	22.0%	56.2	4735
Pioneer	P7844			141.4	22.7%	55.2	4255

Cooperator:		Crop:	Corn				
City:	Altona	Previous Crop:	Wheat				
Province:	MB	Tillage Type:	Conventional				
Dealer:	LD Seeds	Soil Type:	Medium (loam/silt)				
Planting Date:	May. 21/2023	Irrigation:	No				
Planting Pop:	32000	Row Width (in):	30				
Harvest Date:	11-Oct-23	Rows/Entry:	4				
GPS:	SW 24-1-1W1	Row Length (ft):	1110				
Company Brand	Product Brand	RM	Trait	Yield (15.5%)	Moisture (%)	Test Wt. (lb/bu)	Harvest Weight (lb)
Pioneer	P7844AM			151.0	22.2%	52.4	2340
Pioneer	P82288AM			148.7	25.3%	51.2	2400
Pioneer	P7822AM			149.9	21.6%	53.8	2305
DeKalb	DKC24-06RIB			152.0	22.0%	53.9	2350
Thunder Seeds	TH6182 VT2P			153.4	23.7%	51.3	2425
Pioneer	P7527AM			143.5	22.9%	52.1	2245


Cooperator:		Crop:	Corn				
City:	Ridgeville	Previous Crop:	Canola				
Province:	MB	Tillage Type:	Conventional				
Dealer:	LD Seeds	Soil Type:	Light (coarse/sandy)				
Planting Date:	May. 17	Irrigation:	No				
Planting Pop:	33000	Row Width (in):	22				
Harvest Date:	16-Oct-23	Rows/Entry:	12				
GPS:	NW 26-1-4W	Row Length (ft):	886				
Company Brand	Product Brand	RM	Trait	Yield (15.5%)	Moisture (%)	Test Wt. (lb/bu)	Harvest Weight (lb)
				0.0			
Pioneer	P8989			241.6	34.5%	52.5	7810
Pioneer	P8859			223.1	32.5%	49.5	7000
Pioneer	P8407			222.9	28.1%	51.1	6565
Thunder	TH6380			223.2	26.1%	51.4	6395
Thunder	TH6185			228.1	30.0%	51.3	6900
Dekalb	DKC28-25			215.7	23.3%	51.9	5955
Dekalb	DKC30-63			212.5	23.8%	51.9	5905
Dekalb	DKC35-29			216.2	29.4%	51.8	6485

Cooperator:		Crop:	Corn				
City:	Altona	Previous Crop:	Edibles				
Province:	MB	Tillage Type:					
Dealer:	LD Seeds	Soil Type:					
Planting Date:	May. 22	Irrigation:					
Planting Pop:	32000	Row Width (in):	30				
Harvest Date:	Oct. 11	Rows/Entry:	4				
GPS:	NW-35-1-2-W1	Row Length (ft):	1000				
Company Brand	Product Brand	RM	Trait	Yield (15.5%)	Moisture (%)	Test Wt. (lb/bu)	Harvest Weight (lb)
Pioneer	P7861			174.9	22.3%	55.5	2445
Pioneer	P7822			171.0	20.1%	57.1	2325
Pioneer	P7844			167.1	19.5%	56.7	2255
Pioneer	P8048			168.1	23.6%	55.5	2390
Pioneer	P82288			176.2	23.3%	54.4	2495
Thunder	TH6380			164.4	25.1%	54.9	2385
Thunder	TH6278			177.8	24.7%	55.8	2565
Thunder	TH6977			174.9	24.6%	55.5	2520
Northstar	NS277			176.8	24.7%	56	2550
Dekalb	DKC 28-25			188.6	22.7%	56	2650
Dekalb	DKC 32-49			188.4	25.7%	54.9	2755
Dekalb	DKC 33-37			179.4	29.5%	55.5	2765



ON FARM RESEARCH

SEED TREATMENT & FUNGICIDE




CLIMATE

FIELDVIEW™ FEATURE


Spring Wheat: Prosaro Pro Vs Untreated Check

Uncover valuable insights on product performance and make agronomic decisions based on yield to maximize profits next season!

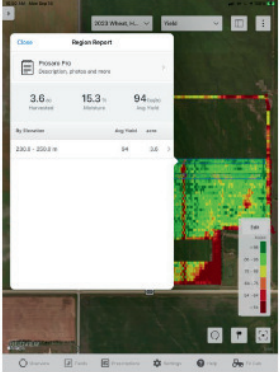
Plant Health – July 29th



Untreated Check



Prosaro Pro





Key Takeaways:


- Prosaro Pro 94 bu/ac
- Untreated Check 88 bu/ac
- Untreated check is easily visible down the center of the field when observing the plant health image.

Fieldview and our Region Report Tool allows us to take a deeper dive into treated and untreated areas of the field to gain insight on input performance.

For more information on additional Fieldview Features please check out Fieldview Canada Page on Youtube!

Location: Altona, Manitoba




CLIMATE

FIELDVIEW™ FEATURE

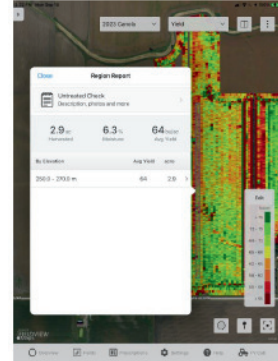
Canola: Proline Gold Vs Untreated Check

Uncover valuable insights on product performance and make agronomic decisions based on yield to maximize profits next season!


Plant Health - Aug 3rd



Untreated Check



Proline Gold





Key Takeaways:

- Proline Gold 68 bu/ac
- Untreated Check 64 bu/ac
- Untreated check is easily visible down the center of the field (yellow Strip) when observing the plant health image.

Fieldview and our Region Report Tool allows us to take a deeper dive into treated and untreated areas of the field to gain insight on input performance.

Location: Altona, Manitoba





Raxil Pro Shield vs Untreated Altona

• Location: Altona – Planted May 22nd

- 7mm of rainfall from May 22- June 14th
- No insect Pressure

Photos taken June 17th- Untreated wheat had poor uniformity and emergence when compared to wheat treated with Raxil Pro Shield.

Raxil Pro Shield contains the fungicide package of Raxil Pro – contact and systemic control of fusarium. Very high-level suppression of C. Sativus, and increased germ.

The Raxil Pro Shield Package provides excellent wireworm control; it also protects the plant from abiotic and biotic stresses.

These stresses can include nutrient deficiencies, weather related stresses such as heat, drought, and cold temperatures.

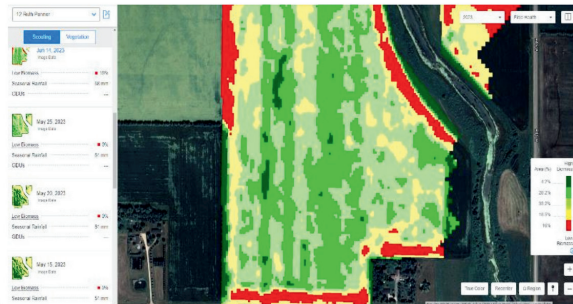
Can easily distinguish between untreated and treated with Raxil Pro Shield from the Field View Plant Health image →

26 DAP – June 17th

Untreated **Raxil PRO SHIELD**



Plant health - June 14th



Trial Results:

Plot #1	Raxil Pro Shield	76 bu/ac
Plot #2	Untreated	71 bu/ac
Plot #3	Raxil Pro Shield ** Sprayer track	73 bu/ac
Plot #4	Untreated	68 bu/ac

~ 5 bu/ac advantage over untreated

Raxil Pro Shield advantage in early spring drought



FERTILIZER PRODUCTS

ALPINE G22

Alpine G22 is a 6-22-2 starter fertilizer.

- 70% orthophosphate - more readily available to the plant
- 1/6 the salt index of 10-34
- Less corrosive on equipment
- Maximizes plant nutrient solubility
- Excellent product to handle/work with
- Price competitive with other starter fertilizers
- Delivered direct to farm or available for storage/pickup at LD Seeds yard



ALPINE MICRONUTRIENTS

- ALPINE MicroBolt® B
- ALPINE MicroBolt® Ca
- ALPINE MicroBolt® Cu
- ALPINE MicroBolt® Fe
- ALPINE MicroBolt® Mg
- ALPINE MicroBolt® Mn
- ALPINE MicroBolt® Mo
- ALPINE MicroBolt® MoCo
- ALPINE MicroBolt® Zn

FOLIAR NUTRITION

- ALPINE Liqui-Cal®
- ALPINE CRN-S®
- ALPINE F18 Max™
- ALPINE Fortified Foliar®
- ALPINE K20-S®
- ALPINE K24®

BIO-SUL PREMIUM PLUS

- Bio-Sul is a blend of 70% elemental sulfur and 30% recycled Class A compost
- One of the most cost effective sulfur products on the market.
- Bio-Sul allows for a slow, sustained release of sulfur over 3-5 years
- Custom application available

Bio-Sul Premium Plus



Alpine G22 vs 10-34

Starter Demonstration Trial

Winkler, MB

<i>Crop:</i>	<u>Corn - TH7578</u>	<i>Seeded:</i>	<u>May 15, 2020</u>
<i>Seeding Rate:</i>	<u>34,000seeds/ac</u>	<i>Harvested:</i>	<u>October 7, 2020</u>
<i>Plot Size:</i>	<u>6 ac</u>	<i>Replication:</i>	<u>1</u>

<i>Treatment</i>	<i>Moisture</i>	<i>Bu/A</i>	<i>ALPINE ADVANTAGE</i>
ALPINE G22 @ 19 L	22.7%	184.2	+ 4.1
10-34-0 @ 19 L	26.1%	180.1	

Corn Starter Demonstration Trial

Haldstadt, MB

<i>Crop:</i>	<u>Grain Corn</u>	<i>Planted:</i>	<u>May 14, 2019</u>
<i>Planting Rate:</i>	<u></u>	<i>Harvested:</i>	<u>Oct 24, 2019</u>
<i>Plot Size:</i>	<u>3.2 ac/treatment</u>	<i>Replication:</i>	<u>4</u>

<i>Treatment</i>	<i>Moisture</i>	<i>Bu/A</i>	<i>ALPINE Advantage</i>
ALPINE G22 @ 5 US gal/ac	27.9%	118.8	+ 7.0 Bu
10-34-0 @ 5 US gal/ac	28.3%	111.8	



OUR PRODUCTS

Wheat

AAC Starbuck VB
AAC Wheatland VB
AAC Brandon
SY Manness *NEW*
Prosper
Faller

Oats

AAC Douglas *NEW*
AC Summit
CDC Endure

Flax

CDC Rowland *NEW*
CDC Glas

Barley

AAC Synergy
Esma
Conlon

Edible Beans

Windbreaker - Pinto
Vibrant - Pinto
Mystic - Pinto
Blacktail - Black bean
Eclipse - Black bean

Silage Corn

AS1047RR EDF
A5686G2 RIB
AS1028G2 EDF RIB

Grain Corn

TH6370 VT2P
TH6072 VT2P
TH6474 VT2P
TH6977 VT2P
TH6278 VT2P
A4646G2 RIB
A4939G2 RIB
TH6380 VT2P
TH6182 VT2P
A5225G2 RIB
A5404G2 RIB
TH6185 VT2P

Soybeans

SI00321 XT
TH87003 R2X
TH83004 R2X
TH82005 R2X
TH84005 XF
Bourke R2X
SI007 XTN
SI00723 XFN
TH81007 R2XN
TH74007E
TH82008 XF

HFR

KWS Trebiano
KWS Receptor

Winter Wheat

AAC Wildfire
AAC Vortex
Emerson



LD Seeds