	SOIL TEST REPORT	
Soil Analysis by Agvise Laboratories (http://www.agvise.com) Northwood: (701) 587-6010 Benson: (320) 843-4109	FIELD ID Field # 1   SAMPLE ID   FIELD NAME Quinfield Farms Ltd   COUNTY   TWP SE 6-6-2w   RANGE   SECTION QTR   PREV. CROP Wheat-Spring	<b>W</b>
SUBMITTED FOR: Quinfield Swine Sow	SUBMITTED BY: EL1911 AGRA-GOLD CONSULTING LTD 90 OAKDALE DR	S
	BOX 156 BLUMENORT, MB R0A 0C0	REF #   4140649   BOX #   828     LAB #   NW66033
Date Sampled <b>08/29/2023</b>	Date Received 08/31/202	23 Date Reported 09/01/2023

Nutrient In	The Soil	In	nterpr	etatio	on	1s	t Cro	p Choice		2nd C	op Choice	3	3	rd Cr	op Choi	ice
		VLow	Low	Med	High			a-bu			-				-	
0-6"	b/acre							GOAL		YIE	LD GOAL			YIE	D GOAL	
6-24"	b/acre	*****	*****	*****	*****		44	BU								
0-24''	b/acre					SUG	GESTED	GUIDELINE	S	SUGGEST	ED GUIDELINE	S	SU	GGESTE	D GUIDEL	INES
Nitrate							Ba	and								
						LB/A	CRE	APPLICAT	ION	LB/ACRE	APPLICAT	ION	LB,	ACRE	APPLIC	CATION
<b>Olsen</b> Phosphorus	35 ppm	*****	*****	*****	*****	N	0			N			N			
Potassium	567 ppm	*****	*****	*****	*****	P <sub>2</sub> O <sub>5</sub>	10	Banc (Starter		P2O5			P2O5			
Chloride						K <sub>2</sub> O	0			K <sub>2</sub> O			K <sub>2</sub> 0			
0-6" 6-24"	64 lb/acre 360 +lb/acre					CI				CI			CI			
Sulfur Boron						S	10	Band		S		$ \rightarrow $	S		_	
Zinc	1.04.555					В				В			В			
Iron	1.04 ppm	*****	*****	*****		Zn	0			Zn			Zn		_	
Manganese						Fe				Fe			Fe			
Copper						Mn				Mn			Mn			
Magnesium	1474 ppm	*****	*****	*****	*****	Cu				Cu			Cu			
Calcium	7118 ppm	*****	*****	*****	*****	Mg	0			Mg			Mg			
Sodium	157 ppm	*****	*****	*****	*****	Lime				Lime			Lime			
Org.Matter	6.5 %	*****	*****	*****	*****				Cati	ion Exchang	e % Bas	se Sa	turatio	on (Tv	pical Rar	nae)
Carbonate(CCE)						Soil p	H B	uffer pH	Cat	Capacity	% Ca	-	Mg	% K	% Na	.ус, % Н
<b>0-6"</b> <b>6-24"</b> Sol. Salts	1.11 mmho/cm 2.39 mmho/cm					0-6" <b>8</b> 6-24" <b>8</b>				50.0 meq	(65-75) <b>71.2</b>	(15	-20) <b>4.6</b>	(1-7) <b>2.9</b>	(0-5) <b>1.4</b>	(0-5) <b>0.0</b>

General Comments: Soil texture is not estimated on high pH soils.

Crop 1: \*CAUTION: Seed-placed fertilizer can cause injury.\* May respond to starter P & K, even on high soil tests. Crop nutrient removal: P2O5 = 40 K2O = 20 AGVISE Band guideline will build P & K test levels to the medium range over several years.

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NUTRIE Soil Analysis I (http://w Northwoo	A-GO NT MANAGEME by Agvise Laborator www.agvise.com) d: (701) 587-6010 (320) 843-4109	NT	FIELD ID SAMPLE ID FIELD NAME COUNTY TWP SECTION PREV. CROP	SW 6-6	<b>ld Far</b> <b>-2w</b> QTR	RANGE ACRES	133	v	V			E
SUBN Quinfield Swine S	4ITTED FOR: ow		AGRA-GOLI 90 OAKDAL BOX 156 BLUMENOR	E DR			11	REF 7			X #	805
Date Sampled <b>O</b> 8	3/29/2023			C	Date Re	eceived <b>08/3</b>	1/202	3		Date Re	eported	09/01/2023
Nutrient I	n The Soil		erpretation	1s		p Choice	2n	d Cro	p Choice	3r	d Cro	p Choice
0-6" 6-24"	lb/acre lb/acre	VLow L	.ow Med High	*	YIELD	GOAL		YIELD	GOAL		YIELD	) GOAL
<b>0-24''</b> Nitrate	lb/acre			SUGO	GESTED	GUIDELINES	SUG	GESTED	GUIDELINES	SUG	GESTED	GUIDELINES
Olsen	32 ppm	*****	****	LB/A	CRE	APPLICATION		CRE	APPLICATION	LB//	ACRE	APPLICATION
Phosphorus Potassium	450 ppm		·**** ****** *****	N P <sub>2</sub> O <sub>5</sub>	37 10	Band (Starter)*	N P <sub>2</sub> O <sub>5</sub>			N P2O5		
Chloride <b>0-6</b> "	50 lb/acre	*****	<**** ********************************	K <sub>2</sub> O	0		K₂O CI			K <sub>2</sub> O Cl		
6-24" Sulfur	360 +lb/acre			*S	10	Band	S			S		
Boron Zinc	1.75 ppm	*****	****	В			В			В		
Iron				Zn	0		Zn			Zn		

1.17 mmho/cm

2.02 mmho/cm

Manganese

Magnesium

Copper

Calcium

Sodium

Org.Matter

Sol. Salts

Carbonate(CCE)

0-6"

6-24"

Crop 1: \*CAUTION: Seed-placed fertilizer can cause injury.\* May respond to starter P & K, even on high soil tests. Crop nutrient removal: P2O5 = 40 K2O = 20 AGVISE Band guideline will build P & K test levels to the medium range over several years.

Fe

Mn

Cu

Mg

Lime

Soil pH

0-6" 8.1

6-24" **8.3** 

0

**Buffer pH** 

6540 ppm \*\*\*\*\*\* \*\*\*\*\*\* \*\*\*\*\*\*

\*\*\*\*

\*\*\*\*\*

\*\*\*\*\* \*\*\*\*\*\* \*\*\*

\*\*\*\*\*

\*\*\*\*\*

\*\*\*\*\* \*\*\*\*\*\* \*\*\*\*\*\* \*\*\*

140 ppm \*\*\*\*\*\*

5.7 %

Fe

Mn

Cu

Mg

Lime

**Cation Exchange** 

Capacity

46.7 meq

Fe

Mn

Cu

Mg

Lime

% Mg

(15-20)

26.2

% Ca

(65-75)

70.1

% Base Saturation (Typical Range)

% K

(1-7)

2,5

% Na

(0-5)

1,3

% H

(0-5)

0.0

### Report Number: C22285-10882 Account Number:95094

To:ELITE AG LTD. BOX 60 12 ASHLAND DRIVE SANFORD, MB R0G 2J0

# A & L Canada Laboratories Inc.

2136 Jetstream Road, London, Ontario, N5V 3P5 Telephone: (519) 457-2575 Fax: (519) 457-2664



Page:1

95094-A3985575

For:SILVERWINDS COLONY LIMITED (204) 803-8309

Grower Code: 129486

204-736-3368

Field: Field # 3 NE 6-6-2w SOIL TEST REPORT

**Report Date:**2022-10-14 **Print Date:**2022-11-08

Sample Number	Legal Land Descpt:	Depth	Lab Number	Organic Matter	Phosph Bicarb	orus - P ppı Bray-l		otassium K ppm	Magnesium Mg ppm	Calciur Ca ppr		pH Buffer	CEC meg/100g			Base Satu % Ca	
1-A	129486	6	073449		21 G	34 N		531 VH	1122 H	6610 M		Duner	44.2	3.1			1.:
1-B	129486	24	073450		210	011		230 M	1839 VH	6360 M			49.2	1.2		64.7	3.4
Sample Number	Sulfur ppm S lbs/ac	Nitra Nitrog ppm NO3-	gen	Zinc Zn ppm	Manganese Mn ppm	lron Fe ppm	Copper Cu ppm	Boron B ppm	Soluble Salts ms/cm	Saturation %P	Aluminum Al ppm	Saturati %Al *	on K/Mg Ratio E	C	hloride Cl ppm	Sodium Na ppm	Molybdenu Mo ppm
1-A	51 VL 92	27 H	49	4.3 M	40 H	37 H	2.1 H	1.3 H	0.7 L	3 M	106	0.0 G	0.15	65	25 M	136 H	
1-B	215 VH 1161	12 M	65						1.0 M				0.04	42		381 VH	
OE	VL = VERY LOW L = LO	W M = M	IEDIUM H	I = HIGH	VH = VERY H			,	GINAL, MT = ES (Ibs/ac)		E PHYTO-T	OXIC, T :	= PHYTO-1	TOXIC,	ST = SE	EVERE PH	ΥΤΟ-ΤΟΧΙ
Sample Number	Previous Crop	Inten	ded Crop		Yield Goal	Lime Tons/Acre	N	P2O5	K2O		Ca	s	Zn	Mn	Fe	Cu	В
1-A		Whe	at HR W	/inter	70 bu	0.0	82	25	20	0	0	20	0.0	0	0	0	0.0
1-A		Whe	eat HR W	/inter Blo	: 70 bu	0.0	82	45	30	0	0	20	0.0	0	0	0	0.0



### Report Number: C22285-10883 Account Number:95094

To:ELITE AG LTD. **BOX 60** 12 ASHLAND DRIVE SANFORD, MB R0G 2J0

# A & L Canada Laboratories Inc.

2136 Jetstream Road, London, Ontario, N5V 3P5 Telephone: (519) 457-2575 Fax: (519) 457-2664



Page:1

For:SILVERWINDS COLONY LIMITED (204) 803-8309

Grower Code: 129489

95094-A3985576

204-736-3368

Field: #4 SW 18-6-2w SOIL TEST REPORT

**Report Date:**2022-10-14 **Print Date:**2022-11-08

	129489 129489 Sulfur	6 24	073451 073452		15 M	20 1	M 39	<u>ppm</u> 8VH	<u>Mg ppm</u> 843 H	7200 H	7.9		44.3	2.3	15.8	81.2	0.8
	Sulfur						20	06 M	1406 H	7200 M	8.2		49.0	1.1	23.9	73.5	1.8
	ppm S lbs/ac	Nitra Nitro ppm NO3-	gen	Zinc Zn ppm	Manganese Mn ppm	lron Fe ppm	Copper Cu ppm	Boron B ppm	Soluble Salts ms/cm	Saturation %P	Aluminum Al ppm	Saturatio %Al *	n K/Mg Ratio E	NR	(1)	Sodium I Na ppm	Molybdenı Mo ppm
1-A 1-B	49 L 88 75 L 405		56 22	2.0 L	37 H	39 H	1.8 H	1.2 M	0.8 L 0.7 L	2L	75	0.0 G	0.15 0.05		18 M	85 M 198 H	
	VERYLOW L	= LOW M = M	IEDIUM H	I = HIGH	VH = VERY H				GINAL, MT = <b>ES (Ibs/ac)</b>		E PHYTO-TO	DXIC, T =	РНҮТО-Т	OXIC,	ST = SE	VERE PH	ΥΤΟ-ΤΟΧΙ
Sample Number	Previous Crop	Inten	ded Crop		Yield Goal	Tons/Acre	, N	P2O5	K2O	Mg	Ca	s z	Zn	Mn	Fe	Cu	В
1-A		Flax			40 bu	0.0	49	30	15	5			1.0	0	0	0	0.0
1-A		Flax	Build		40 bu	0.0	49	40	25	5	0 1	5 1	1.0	0	0	0	0.0



	SOIL TEST REPORT	
Soil Analysis by Agvise Laboratories (http://www.agvise.com) Northwood: (701) 587-6010 Benson: (320) 843-4109	FIELD ID Field # 5   SAMPLE ID   FIELD NAME Silverwind Colony   COUNTY   TWP NW 5-6-2w RANGE   SECTION QTR ACRES   PREV. CROP Oats	WE
SUBMITTED FOR: Quinfield Swine Sow	SUBMITTED BY: EL1911 AGRA-GOLD CONSULTING LTD 90 OAKDALE DR BOX 156	REF # 3721802 BOX # 875
	BLUMENORT, MB ROA 0C0	LAB # <b>NW65928</b>

Date Sampled 09/01/2022

Date Received 09/03/2022

Date Reported 09/06/2022

Nutrien	t In The Soil	Ir	nterpr	etatio	on	1s	t Cro	p Choice	2	2nd	Croi	o Choice		3	rd Cr	op Cho	ice
		VLow	Low	Med	High												
		VLOW	LOW	Meu	підп		Cano	ola-bu									
0- 6-2	-6" 21 lb/acre 24" 27 lb/acre						YIELD	GOAL			YIELD	GOAL			YIE	LD GOAL	
		*****	*****	*****	*		60	BU									
0-2	4" 48 lb/acre					SUG	GESTED	GUIDELIN	ES	SUGGE	ESTED	GUIDELINES	5	SU	GGESTE	ED GUIDEL	INES
Nitrate							Ва	and									
						LB/A	CRE	APPLICAT	ΓΙΟΝ	LB/AC	RE	APPLICATI	ON	LB,	ACRE	APPLI	CATION
Ols Phosphorus	sen 13 ppm	*****	*****	*****	**	N	162			N				N		1	
Potassium	550 ppm	*****	*****	*****	*****	P <sub>2</sub> O <sub>5</sub>	36	Band <sup>3</sup>	*	P <sub>2</sub> O <sub>5</sub>				P <sub>2</sub> O <sub>5</sub>			
						K <sub>2</sub> O	0			K <sub>2</sub> O				K <sub>2</sub> O			
Chloride						C				CI				CI			
6-2	-6" 118  b/acre 24" 360 + b/acre				***** *****	S	10	Band		S				S			
Sulfur Boron						в				в				В			
Zinc	1.03 ppm	*****	*****	*****		Zn	0			Zn				Zn			
Iron	-100 pp						-									_	
Manganese						Fe				Fe				Fe		_	
Copper						Mn				Mn				Mn			
Magnesium	1551 ppm	*****	*****	*****	*****	Cu				Cu				Cu			
Calcium	7190 ppm	*****	*****	*****	*****	Mg	0			Mg				Mg			
Sodium	150 ppm	*****	*****	*****	****	Lime				Lime				Lime			
Org.Matter	5.7 %	*****	*****	*****	****				Cati	on Excha	ango	% Bas	ie Sa	turati	on (Ty	pical Ra	nae)
Carbonate(CCE)						Soil p	DH B	uffer pH		Capacity	-	% Ca		Mg	% K	% Na	% H
0- 6-2 Sol. Salts	-6" 1.19 mmho/cm 24" 2.78 mmho/cm		****** *****		** ****	0-6" <b>8</b> 6-24" <b>8</b>				50.9 meq		(65 <b>-</b> 75) <b>70.6</b>	(15- <b>25</b>	-20) 5 <b>.4</b>	(1-7) <b>2.8</b>	(0-5) <b>1.3</b>	(0-5) <b>0.0</b>

General Comments: Soil texture is not estimated on high pH soils.

Crop 1: \*CAUTION: Seed-placed fertilizer can cause injury.\* May respond to starter P & K, even on high soil tests. Crop nutrient removal: P2O5 = 54 K2O = 27 AGVISE Band guideline will build P & K test levels to the medium range over several years.

	SOIL TEST REPORT	
Soil Analysis by Agvise Laboratories (http://www.agvise.com) Northwood: (701) 587-6010 Benson: (320) 843-4109	FIELD ID Field # 6   SAMPLE ID FIELD NAME Silverwind Colony   FIELD NAME Silverwind Colony COUNTY   TWP SW 5-6-2w RANGE   SECTION QTR ACRES 139   PREV. CROP Oats Field # 6 Field # 6	WE
SUBMITTED FOR: Quinfield Swine Sow	SUBMITTED BY: EL1911 AGRA-GOLD CONSULTING LTD 90 OAKDALE DR BOX 156 BLUMENORT, MB R0A 0C0	S REF # 3721800 BOX # 764 LAB # NW64457
Date Sampled <b>09/01/2022</b>	Date Received 09/01/202	2 Date Reported 9/2/2022

Nutrier	nt Ir	The Soil	Ir	nterpr	etatio	n	1s	t Cro	p Choice	9	2nc	d Cro	o Choice		3	rd Cr	op Cho	ice
			VLow	Low	Med	High		Cano	ola-bu									
	0-6" -24"	18 lb/acre 18 lb/acre		*****				YIELD	) GOAL			YIELD	GOAL			YIE	LD GOAL	
			*****	****	**			60	BU									
0-	-24''	36 lb/acre					SUG	GESTED	GUIDELIN	ES	SUGG	GESTED	GUIDELINE	5	SU	GGEST	ED GUIDEL	INES.
Nitrate								Ba	and									
							LB/A	CRE	APPLICA	ΓION	LB/AG	CRE	APPLICATI	ON	LB,	ACRE	APPLI	CATION
<b>O</b> Phosphorus	lsen	15 ppm	*****	*****	*****	*****	N	174			N				N			
Potassium		475 ppm	*****	*****	*****	*****	P <sub>2</sub> O <sub>5</sub>	30	Band	*	P <sub>2</sub> O <sub>5</sub>				P <sub>2</sub> O <sub>5</sub>	1		
							K <sub>2</sub> O	0			K <sub>2</sub> O				K <sub>2</sub> O			
Chloride	0-6"	52 lb (s au					CI				CI				CI			
	0-6" i-24"	52 lb/acre 360 +lb/acre			******		S	10	Band		s				s			
Boron							В				В				В			
Zinc		0.00 ppm					Zn	3	Band		Zn				Zn			
Iron							Fe				Fe				Fe			
Manganese							Mn				Mn				Mn			
Copper																		
Magnesium		1512 ppm	*****	*****	*****	*****	Cu				Cu				Cu			
Calcium		6678 ppm	*****	*****	*****	*****	Mg	0			Mg				Mg			
Sodium		127 ppm	*****	*****	*****	ĸ	Lime				Lime				Lime			
Org.Matter		No Data							·	Cat	ion Exch	ange	% Bas	se Sa	turati	on (Ty	/pical Ra	nge)
Carbonate(CCE)							Soil p	H B	uffer pH	eut	Capacit	-	% Ca		Mg	% K	% Na	% H
	0-6" -24"	0.75 mmho/cm 1.33 mmho/cm	*****	****** ****		***	0-6" <b>8</b> 6-24" <b>8</b>				47.8 me	q	(65 <b>-</b> 75) <b>69.9</b>		-20) <b>6.4</b>	(1-7) <b>2.6</b>	(0-5) <b>1.2</b>	(0-5) <b>0.0</b>

Crop 1: \*CAUTION: Seed-placed fertilizer can cause injury.\* May respond to starter P & K, even on high soil tests. Crop nutrient removal: P2O5 = 54 K2O = 27 AGVISE Band guideline will build P & K test levels to the medium range over several years.

	S	OIL TEST REPORT			N	-
Soil Analysis by Agvise Labora (http://www.agvise.com Northwood: (701) 587-60 Benson: (320) 843-4105	MENT SAMPLE ID fitories COUNTY 10 TWP	E Silverwind Colony SE 5-6-2w RANGE QTR ACRE	ES <b>137</b>	w		- E
SUBMITTED FOR: Quinfield Swine Sow	AGRA-GOL 90 OAKDA	D CONSULTING LTD	.911		S	
	BOX 156 BLUMENOI			F # 37218 3 # NW644	01 BOX # 76 458	64
Date Sampled <b>09/01/2022</b>		Date Received 09/	01/2022		Date Reported <b>9</b> /	2/2022
Nutrient In The Soil	Interpretation	1st Crop Choice	2nd Cr	op Choice	3rd Crop Ch	oice

Nutrie	Nutrient In The Soil		Ir	nterpr	etatio	on	1s	t Cro	p Choice	9	2n	d Cro	p Choice	1	3	rd Cr	op Cho	ice
			VLow	Low	Med	High		Can	ola-bu									
	0-6" 6-24"	21 lb/acre 18 lb/acre						YIEL	D GOAL			YIELD	GOAL			YIE	LD GOAL	
			*****	*****	***			60	BU									
c	)-24''	39 lb/acre					SUG	GESTE	O GUIDELIN	ES	SUG	GESTED	GUIDELINE	S	SU	GGEST	ED GUIDEL	INES.
Nitrate								В	and									
							LB/A	CRE	APPLICAT	ΓION	LB/A	ACRE	APPLICATI	ON	LB,	/ACRE	APPLI	CATION
Phosphorus	Olsen	12 ppm	*****	*****	*****		N	171			N				N			
Potassium		450 ppm	*****	*****	*****	*****	P <sub>2</sub> O <sub>5</sub>	39	Band <sup>a</sup>	*	P <sub>2</sub> O <sub>5</sub>				P <sub>2</sub> O <sub>5</sub>			
							K <sub>2</sub> O	0			K <sub>2</sub> O				K <sub>2</sub> 0			
Chloride							CI				CI				CI			
<b>f</b> Sulfur	0-6" 6-24"	46 lb/acre 360 +lb/acre			*****		S	10	Band		S				S			
Boron							В				В				В			
Zinc		0.00 ppm					Zn	3	Band		Zn				Zn			
Iron							Fe				Fe				Fe			
Manganese							Mn				Mn				Mn			
Copper							Cu				Cu				Cu			
Magnesium		1647 ppm	*****	*****	*****	*****	Cu				Cu				Cu	_		
Calcium		6154 ppm	*****	*****	*****	*****	Mg	0			Mg				Mg			
Sodium		180 ppm	*****	*****	*****	*****	Lime				Lime				Lime			
Org.Matter		No Data							1	Cat	ion Excl	hange	% Bas	se Sa	turati	on (Ty	pical Ra	nae)
Carbonate(CCE)							Soil p	H E	Buffer pH	Cat	Capacit	-	% Ca	1	Mg	% K	% Na	% H
	0-6" 6-24"	0.73 mmho/cm 2.86 mmho/cm				****	0-6" <b>8</b> 6-24" <b>8</b>				46.4 me	-	(65-75) 66.3	(15	-20) 9.6	(1-7) <b>2.5</b>	(0-5) <b>1.7</b>	(0-5) <b>0.0</b>

Crop 1: \*CAUTION: Seed-placed fertilizer can cause injury.\* May respond to starter P & K, even on high soil tests. Crop nutrient removal: P2O5 = 54 K2O = 27 AGVISE Band guideline will build P & K test levels to the medium range over several years.

### Report Number: C22285-10881 Account Number: 95094

To:ELITE AG LTD. BOX 60 12 ASHLAND DRIVE SANFORD, MB R0G 2J0

# A & L Canada Laboratories Inc.

2136 Jetstream Road, London, Ontario, N5V 3P5 Telephone: (519) 457-2575 Fax: (519) 457-2664

SOIL TEST REPORT



Page:1

95094-A3985574

For:SILVERWINDS COLONY LIMITED (204) 803-8309

204-736-3368

Grower Code:129485

Field: #8 NE 5-6-2w

**Report Date:**2022-10-14 **Print Date:**2022-11-08

Sample	Legal Land Descpt:	Depth	Lab	Organic	Phosph	orus - P ppn	n Po	tassium	Magnesium	ı Calciu	m j	эΗ	CEC	F	Percent	Base Satı	irations
lumber	Legal Land Descpt.	Deptil	Number	Matter	Bicarb	Bray-	ו 1י	( ppm	Mg ppm	Ca ppr	m pH	Buffer I	meq/100g	% K	% Mg	% Ca	<u>%H %I</u>
1-A	129485	6	073447	5.1	10 M	17 N	13	17 H	1067 H	6620 H	8.2		43.1	1.9	20.6	76.8	0.
1-B	129485	24	073448	2.7			2	02 M	1798 VH	6950 M	8.4		50.0	1.0	29.1	67.5	2.
Sample Number	Sulfur ppm S lbs/ac	Nitra Nitrog	gen	Zinc Zn ppm	Manganese	lron Fe ppm	Copper Cu ppm	Boron B ppm		Saturation %P	Aluminum Al ppm	Saturatio %Al *	on K/Mg Ratio E	NR	hloride Cl	Sodium   Na ppm	Molybden Mo ppr
1-A	22 VL 40	<u>ppm NO3-I</u> 7 L	13		<u>Mn ppm</u> 32 H	37 H	1.7 H	1.1 M	<u>ms/cm</u> 0.5 L	1 VL	106	0.0 G	0.09 6		<u>ррт</u> 15 L	94 M	
1-A 1-B	74 L 400	7 L 1 VL	5	1.8L	32 П	3/ П	1./П	1. I IVI	0.5 L 0.7 L	IVL	100	0.0 G	0.09 8			94 M 322 VH	
DE	VL = VERY LOW L = LC	DW M = MI	EDIUM H	I = HIGH	VH = VERY H				GINAL, MT = <b>ES (Ibs/ac)</b>		E PHYTO-T	OXIC, T =	PHYTO-T	OXIC,	ST = SE	VERE PH	YTO-TOX
Sample Number	Previous Crop	Intend	ded Crop		Yield Goal	Lime Tons/Acre	Ν	P2O5	K2O	Mg	Са	s	Zn	Mn	Fe	Cu	В
1-A		Cano	ola		60 bu	0.0	131	40	25	0	0 !	50	1.5	0	0	0	1.5
1-A		Cano	ola build		60 bu	0.0	131	55	35	0	0 !	50	1.5	0	0	0	1.5



#### Report Number:C22301-10496 Account Number:95094

To:ELITE AG LTD. BOX 60 12 ASHLAND DRIVE SANFORD, MB R0G 2J0

# A & L Canada Laboratories Inc.

2136 Jetstream Road, London, Ontario, N5V 3P5 Telephone: (519) 457-2575 Fax: (519) 457-2664

SOIL TEST REPORT



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95094-A3985660

For:SILVERWINDS COLONY LIMITED (204) 803-8309

Grower Code:129482

204-736-3368

Field: #9 & 10 NWNE 32-5-2w

**Report Date:**2022-11-04 **Print Date:**2022-11-08

Sample	Legal Land Descpt:	Depth	Lab	Organic	Phospho	orus - P ppi	m Po	tassium	Magnesium	Calcium	n <u> </u>	эΗ	CEC	I	Percent	Base Satı	urations
Number	Legal Land Descht.	Deptil	Number	Matter	Bicarb	Bray-	P1 I	K ppm	Mg ppm	Ca ppm	n pH	Buffer m	100g/100g	% K	🤇 % Mg	% Ca	<u>%H %Na</u>
1-A	129482	6	031295	5.2	22 G	35 0	G 3	91 VH	1362 VH	6240 M	8.0		44.1	2.3	25.8	70.8	1.5
1-B	129482	24	031296	3.2			2	87 H	2117 VH	6120 M	8.3		50.0	1.4	34.7	60.2	4.1
Sample Number	Sulfur ppm S lbs/ac	Nitra Nitrog ppm NO3-	gen	Zinc Zn ppm	Manganese Mn ppm	lron Fe ppm	Copper Cu ppm	Boron B ppm	Soluble Salts ms/cm	Saturation / %P	Aluminum Al ppm	Saturation %AI *	n K/Mg Ratio El	١R	hloride Cl ppm	Sodium Na ppm	Molybdenun Mo ppm
1-A 1-B	38 VL 68 229 VH 1237	17 M 3 VL	31 16	3.4 M	33 H	40 H	2.1 H	1.2 M	0.6 L 1.0 M	3 M	139	0.0 G	0.09 6 0.04 4	5	21 M	149 H 476 VH	
OE	VL = VERY LOW L = LC	)W M = M	EDIUM H	= HIGH	VH = VERY H			,	GINAL, MT = I <b>ES (Ibs/ac)</b>	MODERATE	E PHYTO-T	OXIC, T =	ΡΗΥΤΟ-Τ	OXIC,	ST = SE	VERE PH	YTO-TOXIC
Sample Number	Previous Crop	Inten	ded Crop		Yield Goal	Lime Tons/Acre	N	P2O5	К2О	Mg (	Ca	s z	Zn l	Mn	Fe	Cu	В



#### Report Number:C22301-10497 Account Number:95094

To:ELITE AG LTD. **BOX 60** 12 ASHLAND DRIVE SANFORD, MB R0G 2J0

# A & L Canada Laboratories Inc.

2136 Jetstream Road, London, Ontario, N5V 3P5 Telephone: (519) 457-2575 Fax: (519) 457-2664

SOIL TEST REPORT



Page:1

95094-A3985661

For:SILVERWINDS COLONY LIMITED (204) 803-8309

204-736-3368

Grower Code:129487

Field: # 11 SWSE 30-5-2w

Tons/Acre

Report Date:2022-11-04 Print Date:2022-11-08

Sample	Legal Land Descpt:	Donth	Lab	Organic	Phospho	orus - P ppi	m Po	otassium	Magnesium	Calciun	n j	рΗ	CEC	1	Percent	Base Sat	urations
Number	Legal Land Descpt.	Depth	Number	Matter	Bicarb	Bray-	P1	K ppm	Mg ppm	Ca ppn	n pH	Buffer r	neq/100g	% K	🤇 % Mg	% Ca	<u>%H %Na</u>
1-A	129487	6	031297	4.9	8L	11 L	. 3	27 H	1400 VH	6540 M	7.9		45.9	1.8	25.4	71.2	1.9
1-B	129487	24	031298	3.3			2	95 H	2284 VH	5490 M	8.2		49.1	1.5	38.7	55.9	4.3
Sample	Sulfur	Nitra		Zinc	Manganese	Iron	Copper	Boron	Soluble	Saturation	Aluminum	Saturatio	n K/Ma	C	hloride	Sodium	Molybdenun
Number	ppm S lbs/ac	Nitrog  -ppm NO3		Zn ppm	Mn ppm	Fe ppm	Cu ppm	B ppm	Salts ms/cm	%Р	Al ppm	%AI *	Ratio Er		CI ppm	Na ppm	Mo ppm
1-A	1052 VH 1894	6L	11	1.6L	29 M	37 H	1.8 H	1.3 H	1.5 H	1 VL	96	0.0 G	0.07 6	2	16 M	198 VH	
1-B	467 VH 2522	3 VL	16						1.2 H				0.04 4	5		490 VH	
OE	VL = VERY LOW L = LO	$\Delta A = A$	EDIUM F	I = HIGH	VH = VERY H	* 11011	<u>c - coo</u>		RGINAL, MT =						<u> </u>		
UE	VL - VERTLOW L-LO	VV IVI — IVI		і – пібп					IES (Ibs/ac)			UXIC, I -	FHIIO-IV	JAIC,	31 - 36		
Sample Number	Previous Crop	Inten	ded Crop		Yield Goal	Lime Tons/Acre	Ν	P2O5	K2O	Mg	Ca	s	Zn I	Mn	Fe	Cu	В

Crop yield is influenced by a number of factors in addition to soil fertility. No guarantee or warranty concerning crop performance is made by A & L.



Number

Report Number: C22305-10821 Account Number: 95094

To: ELITE AG LTD. BOX 60 12 ASHLAND DRIVE SANFORD, MB R0G 2J0 A & L Canada Laboratories Inc. 2136 Jetstream Road, London, Ontario, N5V 3P5

Telephone: (519) 457-2575 Fax: (519) 457-2664

C22305-10821



For: SILVERWINDS COLONY LIMITED (204) 803-8309

Field: # 12 SE 25-5-3w

204-736-3368

Grower Code: 187238

Reported D	Date:	Printed	Date:Nov 9, 2	2022			SC	DIL TES	ST REPO	DRT	_								Page	<b>:</b> 1/
Sample Number	Legal Lan	d Descpt:	Depth	Lab Number	Organic Matter	Phospl Bicarb		- P ppm Bray-P1	Potassium K ppm	Magnesium Mg ppm		alcium a ppm	р Н	oH Buffer	CEC meq/100g		ercent E % Mg		aturation % H	ns % Na
1-A 1-B	187238 187238		6 24	41810 41811	4.5 2.3	6		8	287 151	1508 1797	57 72		8.3 8.0		42.3 50.0	1.7 0.7	29.7 28.5	67.7 68.5		1.2 2.6
Sample Number	Sulfur ppm	Nitrate Nitrogen ppm		Mn ppm	Fe ppm	Cu ppm	B ppm	Mo ppm	CaCO3	EC mmhos/ cm	%P	Al ppm	C	%AI	K/Mg Ratio	GFI			Chloride Cl ppm	
1-A 1-B	25 107	23 6	1.5	51	39	1.9	1.3			0.6 0.8	1	129		0.0	0.06 0.02	58			12	119 316

SOIL FERTILITY	GUIDELINES	(lbs/ac)
----------------	------------	----------

Sample Number	Сгор	Yield Goal	Lime Tons/Acre	N	P2O5	K2O	Mg	Ca	S	Zn	Mn	Fe	Cu	В
1-A	Wheat Red Spring	70 bu	0.0	104	50	15	0	0	60	1.5	0	0	0	0.0
1-A	Wheat Red Spring Bld	70 bu	0.0	104	55	35	0	0	60	1.5	0	0	0	0.0

\* Recs are based on building nutrients to a level to maintain soil health. Banding and/or precision placement techniques can be utilized to increase fertilizer efficiency.

\* If this report contains soil in excess of 7500 ppm Ca it may or may not effect the calculated Cation Exchange Capacity. Excessive seed placed fertilizer can cause injury.

The results of this report relate to the sample submitted and analyzed. All results are released based on acceptable QC data.

\* Crop yield is influenced by a number of factors in addition to soil fertility.

No guarantee or warranty concerning crop performance is made by A & L.

**Results Authorized By:** 

**Beth Wood, Agronomist** 

A&L Canada Laboratories Inc. is accredited by the Standards Council of Canada for specific tests as listed on www.scc.ca and by the Canadian Association for Laboratory Accreditation as listed on www.cala.ca

Report Number: C22320-10628 Account Number: 95094

To: ELITE AG LTD. **BOX 60 12 ASHLAND DRIVE** SANFORD, MB R0G 2J0 A & L Canada Laboratories Inc. 2136 Jetstream Road, London, Ontario, N5V 3P5

Telephone: (519) 457-2575 Fax: (519) 457-2664

SOIL TEST REPORT

C22320-10628



Page: 1 / 1

For: SILVERWINDS COLONY LIMITED (204) 803-8309

Field: # 13 SENE 36-5-3w

204-736-3368

Grower Code: 129492

ported Date:	Printed Date:Nov 23, 2022	
		I

Reported I	Date:	Printed	Date:Nov 23	, 2022			50	<u>IL IES</u>	SI REPO										Page	e:1/1
Sample Number	Legal Lan	d Descpt:	Dept	h Lab Number	Organic Matter	Phosph Bicarb		P ppm Bray-P1	Potassium K ppm	Magnesium Mg ppm		alcium a ppm	pH	oH Buffer	CEC meg/100g		ercent E % Mg			ns % Na
1-A	129492		6	86999	4.3	21		29	202	1337	72	00	7.6		48.2	1.1	23.1	74.7		1.4
1-B	129492		24	87000	2.1				147	2013	71	90	8.3		50.0	0.7	30.2	64.8		4.8
Sample Number	Sulfur ppm	Nitrate Nitrogen ppm	Zn ppm	Mn ppm	Fe ppm	Cu ppm	B ppm	Mo ppm	CaCO3	EC mmhos/ cm	%P	AI ppm		%AI	K/Mg Ratio	GFI	NF		Chloride Cl ppm	
1-A 1-B	753 852	22 26	4.3	42	38	1.3	1.4	0.10		1.4 1.8	3	32		0.0	0.05 0.02	48			21	157 607
W																				

#### SOIL FERTILITY GUIDELINES (Ibs/ac)

Sample Number	Сгор	Yield Goal	Lime Tons/Acre	N	P2O5	K2O	Mg	Са	S	Zn	Mn	Fe	Cu	В
1-A	Oats	150 bu	0.0	145	45	20	0	0	0	0.0	0	0	0	0.0
1-A	Oat Build	150 bu	0.0	145	35	80	0	0	0	0.0	0	0	0	0.0

\* Recs are based on building nutrients to a level to maintain soil health. Banding and/or precision placement techniques can be utilized to increase fertilizer efficiency.

\* If this report contains soil in excess of 7500 ppm Ca it may or may not effect the calculated Cation Exchange Capacity. Excessive seed placed fertilizer can cause injury.

The results of this report relate to the sample submitted and analyzed. All results are released based on acceptable QC data.

\* Crop yield is influenced by a number of factors in addition to soil fertility.

No guarantee or warranty concerning crop performance is made by A & L.

**Results Authorized By:** 

**Beth Wood, Agronomist** 

A&L Canada Laboratories Inc. is accredited by the Standards Council of Canada for specific tests as listed on www.scc.ca and by the Canadian Association for Laboratory Accreditation as listed on www.cala.ca

		so	IL TEST REPORT			N	
Soil Analysis t (http://v Northwood	A-GO NT MANAGEME by Agvise Laborator vww.agvise.com) d: (701) 587-6010 (320) 843-4109	NT SAMPLE ID FIELD NAME COUNTY	SE 1-6-3w RANGE QTR ACRES	142 W			E
SUBN Quinfield Swine S	1ITTED FOR:	AGRA-GOLD 90 OAKDALI BOX 156 BLUMENOR		1 REF # LAB #	5279794 NW12737		11297
Date Sampled <b>09</b>	)/26/2024		Date Received 09/29,	/2024	Da	te Reported	09/30/202
Nutrient I	ו The Soil	Interpretation	1st Crop Choice	2nd Crop	Choice	3rd Crop	Choice
		VLow Low Med High	Wheat-Spring				
0-6" 6-24"	21 lb/acre lb/acre		YIELD GOAL	YIELD GO	DAL	YIELD	GOAL
0-24''	lb/acre	*****	80 BU SUGGESTED GUIDELINES	SUGGESTED GL	JIDELINES	SUGGESTED	GUIDELINES

Nutrient Ir	n The Soil	In	terp	retati	ion	1s	t Cro	p Choice	е	2nd	Cro	p Choice		3	rd Cro	op Cho	ice
		VLow	Low	Med	High		Wheat	t-Spring									
0-6" 6-24"	21  b/acre  b/acre						YIELD	) GOAL			YIELD	GOAL			YIEL	D GOAL	
0-24	ID/acre	*****	*****	* * * * * * *	*****		80	BU									
0-24''	lb/acre					SUGO	GESTED	GUIDELIN	NES	SUGGI	ESTED	GUIDELINE	S	SUG	GESTE	d guidei	LINES
Nitrate							Ba	and									
						LB/A	CRE	APPLICA	TION	LB/AC	RE	APPLICAT	ION	LB/	ACRE	APPLIC	CATION
<b>Olsen</b> Phosphorus	28 ppm	*****	****	* * * * * * *	*****	N	126			N				N			
Potassium	455 ppm	*****	*****	* * * * * * *	*****	P <sub>2</sub> O <sub>5</sub>	15	Band (Starter		P <sub>2</sub> O <sub>5</sub>				P <sub>2</sub> O <sub>5</sub>			
Chloride						K <sub>2</sub> O	10	Band (Starter	-	K <sub>2</sub> O				K <sub>2</sub> O			
<b>0-6"</b> <b>6-24"</b> Sulfur	120 +lb/acre 360 +lb/acre				****** *****	CI			-	CI				CI			
Boron						S	0			S				S			
Zinc	2.54 ppm	*****	*****	* *****	*****	В				В				В			
Iron						Zn	0			Zn				Zn			
Manganese						Fe				Fe				Fe			
Copper						Mn				Mn				Mn			
Magnesium	1664 ppm	*****	****	* *****	*****	Cu				Cu				Cu			
Calcium	7284 ppm	*****	****	* *****	*****	Mg	0			Mg				Mg			
Sodium	155 ppm	*****	****	* *****	*****	Lime				Lime				Lime			
O rg.Matter	5.3 %	*****	****	* *****	***	Soil pH   Buffer pH			ion Excha	ange	% Bas	e Sa	turatio	on (Ty	oical Rai	nge)	
Carbonate(CCE)						Soil p	DH B	uffer pH		Capacity	-	% Ca	%	Mg	% K	% Na	% H
<b>0-6"</b> <b>6-24"</b> Sol. Salts	1.84 mmho/cm 3.22 mmho/cm			* ******	<***** <*****	0-6" <b>8</b> 6-24" <b>8</b>				52.1 mec	1	(65-75) <b>69.9</b>	-	-20) <b>6.6</b>	(1-7) <b>2.2</b>	(0-5) <b>1.3</b>	(0-5) <b>0.0</b>

Crop 1: \*CAUTION: Seed-placed fertilizer can cause injury.\* May respond to starter P & K, even on high soil tests. High salinity may decrease crop yield. Crop nutrient removal: P2O5 = 50 K2O = 30 AGVISE Band guideline will build P & K test levels to the medium range over several years.

		S	OIL TEST REPORT		N
Soil Analysis t (http://v Northwood	A-GU by Agvise Laborator vww.agvise.com) d: (701) 587-6010 (320) 843-4109	INT SAMPLE ID FIELD NAM COUNTY TWP SECTION	IE <b>A &amp; L Friesen</b> SW 1-6-3w RANGE	2 W	E
SUBN Quinfield Swine S	1ITTED FOR:	AGRA-GO 90 OAKDA BOX 156 BLUMENO		REF # 52797 LAB # NW127	
Date Sampled <b>09</b>	)/26/2024		Date Received 09/29/20	)24	Date Reported <b>10/01/20</b>
Nutrient I	۱ The Soil	Interpretation	1st Crop Choice	2nd Crop Choice	3rd Crop Choice
0-6" 6-24"	27 lb/acre lb/acre	VLow Low Med Hig	YIELD GOAL	YIELD GOAL	YIELD GOAL
<b>0-24''</b> Iitrate	lb/acre		SUGGESTED GUIDELINES SUBBand	JGGESTED GUIDELINES	SUGGESTED GUIDELINES

						LB/A	CRE	APPLICA	TION	LB/A	CRE	APPLICAT	ION	LB/	ACRE	APPLIC	CATION
<b>Olsen</b> Phosphorus	28 ppm	*****	*****	*****	*****	N	84			N				Ν			
Potassium	408 ppm	*****	*****	******	*****	P <sub>2</sub> O <sub>5</sub>	15	Band (Starte		P <sub>2</sub> O <sub>5</sub>				P <sub>2</sub> O <sub>5</sub>			
Chloride						K <sub>2</sub> O	10	Band (Starter	-	K <sub>2</sub> O				K <sub>2</sub> O			
<b>0-6"</b> <b>6-24"</b> Sulfur	120 +lb/acre 360 +lb/acre			* * * * * * * *		CI				CI				CI			
Boron						S	0			S				S			
Zinc	2.53 ppm	*****	*****	*****	*****	В				В				В			
Iron						Zn	0			Zn				Zn			
Manganese						Fe				Fe				Fe			
Copper						Mn				Mn				Mn			
Magnesium	1497 ppm	*****	*****	*****	*****	Cu				Cu				Cu			
Calcium	8181 ppm	*****	*****	* *****	*****	Mg	0			Mg				Mg			
Sodium	166 ppm	*****	*****	*****	*****	Lime				Lime				Lime			
O rg.Matter	5.6 %	*****	*****	******	****			+	Cati	ion Exch	ange	% Bas	se Sat	uratio	n (Tvi	oical Rar	nge)
Carbonate(CCE)						Soil p	H	Buffer pH		Capacit	_	% Ca	%	1	% K	% Na	% H
<b>0-6"</b> <b>6-24"</b> Sol. Salts	2.39 mmho/cm 2.96 mmho/cm			* ****** * *****	*****	0-6" <b>7</b> 6-24" <b>8</b>				55,1 me	q	(65-75) <b>74.2</b>	(15-2 22	20)	(1-7) <b>1.9</b>	(0-5) <b>1.3</b>	(0-5) <b>0.0</b>

Crop 1: \*CAUTION: Seed-placed fertilizer can cause injury.\* May respond to starter P & K, even on high soil tests. High salinity may decrease crop yield. Crop nutrient removal: P2O5 = 50 K2O = 30 AGVISE Band guideline will build P & K test levels to the medium range over several years.

### Report Number: C22264-10184 Account Number:95094

To:ELITE AG LTD. **BOX 60** 12 ASHLAND DRIVE SANFORD, MB R0G 2J0

# A & L Canada Laboratories Inc.

2136 Jetstream Road, London, Ontario, N5V 3P5 Telephone: (519) 457-2575 Fax: (519) 457-2664



Page:1

For:SILVERWINDS COLONY LIMITED (204) 803-8309

Grower Code: 129490

95094-A3985516

204-736-3368

### Field: #16 NE 12-6-3w SOIL TEST REPORT

**Report Date:**2022-09-23 **Print Date:**2022-11-08

Report	Date:2022-03-23 FT	n Date.20	022-11-00	, 													age.
Sample	Legal Land Descpt:	Depth	Lab	Organic		orus - P pp		otassium	Magnesium			pH	CEC	-		Base Satu	
Number		-	Number		Bicarb	Bray		K ppm		Ca pp		Buffer	meq/100g	<u>% K</u>			<u>%H %Na</u>
1-A	129490	6	028535		25 G	35 (		485 VH	1397 H	7200 N			49.3	2.5	23.6		1.2 3.1
1-B	129490	24	028536	3.6				323 H	1946 VH	6930 N	/I 0.1		50.0	1.6	30.5	65.2	3.1
Sample Number	Sulfur ppm S lbs/ac	Nitra Nitro ppm NO3-	gen	Zinc Zn ppm	Manganese Mn ppm	lron Fe ppm	Copper Cu ppm	Boron B ppm	Soluble Salts ms/cm	Saturatior %P	n Aluminun Al ppm	Saturatio %Al *	on K/Mg Ratio	NR	nloride Cl ppm	Sodium I Na ppm	Molybdenun Mo ppm
1-A	64 L 115	18 M	32	2.9L	31 H	37 H	2.1 H	1.4 H	0.7 L	3 M	86	0.0 G	0.11 6	67		136 H	
1-B	393 VH 2122	12 M	65						1.2 M				0.05 4	18		380 VH	
OE	VL = VERY LOW L = LC	)W M = M	IEDIUM H	I = HIGH	VH = VERY			,	RGINAL, MT = IES (Ibs/ac)		TE PHYTO-	FOXIC, T =	= PHYTO-T	OXIC, S	ST = SE	VERE PH	YTO-TOXIC
Sample Number	Previous Crop	Inten	ded Crop		Yield Goal	Lime Tons/Acre	N	P2O5	K2O	Mg	Са	S	Zn	Mn	Fe	Cu	В
1-A		Flax	(		40 bu	0.0	53	20	15	0		15	0.5	0	0	0	0.0
1-A		Flax	Build		40 bu	0.0	53	25	25	0	0	15	0.5	0	0	0	0.0



### Report Number:C22264-10183 Account Number:95094

To:ELITE AG LTD. BOX 60 12 ASHLAND DRIVE SANFORD, MB R0G 2J0

# A & L Canada Laboratories Inc.

2136 Jetstream Road, London, Ontario, N5V 3P5 Telephone: (519) 457-2575 Fax: (519) 457-2664



Page:1

95094-A3985515

For:SILVERWINDS COLONY LIMITED (204) 803-8309

Grower Code:129488

204-736-3368

### Field: # 17 NWSW 4-6-2w SOIL TEST REPORT

**Report Date:**2022-09-23 **Print Date:**2022-11-08

Sample	Legal Land Descpt:	Depth	Lab	Organic	Phospho	orus - P pp	om Po	tassium	Magnesium	Calciu	m	рН	CEC		Percent	Base Sati	irations
lumber	Legal Land Descpt:	Depth	Number	Matter	Bicarb	Bray	-P1 k	( ррт	Mg ppm	Са рр		Buffer	meq/100g	1 %	K % Mg	% Ca	<u>%H %N</u>
1-A	129488	6	028533	5.3	14 M	26	M 49	99 VH	1608 VH	7050 N	l 7.9		50.0	2.	5 26.5	69.8	1.
1-B	129488	24	028534	3.0			38	31 VH	2426 VH	6720 N	l 8.1		50.0	1.	7 35.3	58.7	4.
Sample Number	Sulfur ppm S lbs/ac	Nitra Nitro ppm NO3-	gen	Zinc Zn ppm	Manganese Mn ppm	lron Fe ppm	Copper Cu ppm	Boron B ppm	Soluble Salts ms/cm	Saturation %P	Aluminum Al ppm	Saturatio %AI *	on K/Mg Ratio E	ENR	Chloride Cl ppm	Sodium Na ppm	Molybdenı Mo ppm
1-A	178 VH 320	12 M 6 L	22 32	2.7 L	29 M	42 H	2.2 H	1.4 H	0.9 M 1.2 H	2L	149	0.0 G	0.09 0.05			172 H 619 VH	
I-B	347 VH 1874	ΟĽ	52														
DE	347 VH 1874 VL = VERY LOW L = LC			I = HIGH	VH = VERY H	SOIL FE			:GINAL, MT = I <b>ES (Ibs/ac)</b>	MODERAT	E PHYTO-1	OXIC, T =	PHYTO-	τοχις	C, ST = SE	EVERE PH	YTO-TOX
DE Sample		DW M = M		I = HIGH	VH = VERY H Yield Goal					MODERAT Mg	E PHYTO-1 Ca		PHYTO-T Zn	TOXIC	C, ST = SE <b>Fe</b>	EVERE PH	YTO-TOX В
DE Sample Number	VL = VERY LOW L = LC	DW M = M	EDIUM H	I = HIGH		SOIL FE		BUIDELIN	ES (Ibs/ac)			S	_				
DE Sample Jumber I-A	VL = VERY LOW L = LC	DW M = M Inten Can	EDIUM H	I = HIGH	Yield Goal	SOIL FE Lime Tons/Acre	RTILITY (	P2O5	IES (Ibs/ac) K2O	Mg	Са	<b>s</b> 0	Zn	Mn	Fe	Cu	В
DE Sample Jumber	VL = VERY LOW L = LC	DW M = M Inten Can	EDIUM H ded Crop ola	I = HIGH	Yield Goal 60 bu	SOIL FE Lime Tons/Acre 0.0	RTILITY C N 129	<b>P2O5</b> 30	<mark>ES (Ibs/ac)</mark> к20 25	Mg O	<b>Ca</b>	<b>s</b> 0	<b>Zn</b> 0.5	Mn 0	<b>Fe</b>	Cu 0	B 1.
1-B OE Sample Number 1-A 1-A	VL = VERY LOW L = LC	DW M = M Inten Can	EDIUM H ded Crop ola	I = HIGH	Yield Goal 60 bu	SOIL FE Lime Tons/Acre 0.0	RTILITY C N 129	<b>P2O5</b> 30	<mark>ES (Ibs/ac)</mark> к20 25	Mg O	<b>Ca</b>	<b>s</b> 0	<b>Zn</b> 0.5	Mn 0	<b>Fe</b>	Cu 0	 1



### Report Number:C22264-10341 Account Number:95094

To:ELITE AG LTD. BOX 60 12 ASHLAND DRIVE SANFORD, MB R0G 2J0

# A & L Canada Laboratories Inc.

2136 Jetstream Road, London, Ontario, N5V 3P5 Telephone: (519) 457-2575 Fax: (519) 457-2664

SOIL TEST REPORT



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95094-A3985560

For:SILVERWINDS COLONY LIMITED (204) 803-8309

SANFORD, MB R0

204-736-3368

Grower Code:129491

Field: # 18 NESE 4-6-2w

**Report Date:**2022-09-23 **Print Date:**2022-11-08

Sample Number	Legal Land Descpt:	Depth	Lab Number	Organic Matter	Phospho Bicarb	orus - P ppr Brav-l		otassium K ppm	Magnesium Mg ppm	Calciur Ca ppr		pH Buffer r	CEC neg/100			Base Satu % Ca	
1-A	129491	6	028531	4.8	12 M	19 N		.59 VH	1233 H	6450 M	7.9		43.9	2.7			0.
1-B	129491	24	028532					24 H	1982 VH	6950 M	8.2		50.0	1.6			2.5
Sample Number	Sulfur ppm S lbs/ac	Nitra Nitrog ppm NO3-	gen	Zinc Zn ppm	Manganese Mn ppm	lron Fe ppm	Copper Cu ppm	Boron B ppm	Soluble Salts ms/cm	Saturation %P	Aluminum Al ppm	Saturatio %Al *	n K/Mg Ratio	CENR	hloride Cl ppm	Sodium I Na ppm	Molybdenu Mo ppm
1-A	31 VL 56	12 M	22	2.3L	30 H	40 H	2.3 H	1.0 M	0.5 L	2 L	164	0.0 G	0.12	61	50 H	67 M	
1-B	199 VH 1075	4 VL	22						0.9 M				0.05	<i>1</i> 1		305 VH	
									0.5 10				0.00			505 VII	
DE	VL = VERY LOW L = LC		EDIUM H	I = HIGH	VH = VERY I				GINAL, MT = ES (Ibs/ac)		Е РНҮТО-Т	OXIC, T =			, ST = SE		ΥΤΟ-ΤΟΧΙ
DE Sample Number	VL = VERY LOW L = LO Previous Crop	DW M = M		I = HIGH	Vield Cool	SOIL FEI	RTILITY		GINAL, MT =		E PHYTO-T Ca				, ST = SE Fe		YTO-TOXI B
Sample		DW M = M	EDIUM H	I = HIGH	Vield Cool	SOIL FE	RTILITY	GUIDELIN	GINAL, MT = <b>ES (Ibs/ac)</b>		Са	S	PHYTO-	TOXIC		EVERE PH	



### Report Number:C22264-10188 Account Number:95094

To:ELITE AG LTD. BOX 60 12 ASHLAND DRIVE SANFORD, MB R0G 2J0

# A & L Canada Laboratories Inc.

2136 Jetstream Road, London, Ontario, N5V 3P5 Telephone: (519) 457-2575 Fax: (519) 457-2664



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For:SILVERWINDS COLONY LIMITED (204) 803-8309

Grower Code:782189

95094-A3985520

204-736-3368

Field: # 19 NWSW 9-6-2w SOIL TEST REPORT

**Report Date:**2022-09-23 **Print Date:**2022-11-08

кероп	Date.2022-09-23 Fill	III Dale.2	022-11-00	5													aye.
Sample Number	Legal Land Descpt:	Depth	Lab Number	Organic Matter	Phosph Bicarb	orus - P pp Bray-		otassium K ppm	Magnesium Mg ppm	ı Calciı Ca pp		pH Buffer	CEC meq/100g			Base Satu % Ca	
1-A	782189	6	028543		9 M			34 VH	1420 H	7200 N			49.4	2.3	-	72.9	<u>,,,,,,</u> 1.
1-B	782189	24	028544		0.101	121		43 H	2257 VH	7000 N			50.0	1.6		62.1	3.
Sample Number	Sulfur ppm S lbs/ac	Nitra Nitro ppm NO3	gen	Zinc Zn ppm	Manganese Mn ppm	lron Fe ppm	Copper Cu ppm	Boron B ppm	Soluble Salts ms/cm	Saturation %P	Aluminun Al ppm	n Saturati %Al *	on K/Mg Ratio E	NR	hloride Cl ppm	Sodium M Na ppm	lolybden Mo ppm
1-A 1-B	76 L 137 370 VH 1998	14 M 2 VL	25 11	1.7 L	29 M	40 H	2.3 H	1.3 H	0.7 L 1.1 M	1 VL	146	0.0 G	0.10 0 0.05 4			131 H 432 VH	
Sample	Previous Crop	Inter	ded Crop		Yield Goal	Lime	N	P2O5	K2O	Mg	Са	S	Zn	Mn	Fe	Cu	В
<u>Number</u> 1-A		Can			60 bu	Tons/Acre 0.0	129	45	25	0	0	5	1.5	0	0	0	1.0
1-A			ola build		60 bu	0.0	129	65	35	0	0	5	1.5	0	0	0	1.0



### Report Number:C22264-10187 Account Number:95094

To:ELITE AG LTD. **BOX 60** 12 ASHLAND DRIVE SANFORD, MB R0G 2J0

# A & L Canada Laboratories Inc.

2136 Jetstream Road, London, Ontario, N5V 3P5 Telephone: (519) 457-2575 Fax: (519) 457-2664



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For:SILVERWINDS COLONY LIMITED (204) 803-8309

Grower Code:187287

95094-A3985519

204-736-3368

Field: # 20 SWSENE 17-6-2w SOIL TEST REPORT

**Report Date:**2022-09-23 **Print Date:**2022-11-08

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Sample Number	Legal Land Descpt:	Depth	Lab Number	Organic Matter	Phosph Bicarb	orus - P pp Bray-		otassium K ppm	Magnesium Mg ppm	n Calciu Ca pp		pH Buffer	CEC meg/100g			Base Sat % Ca		5 %
-A -B	187287 187287	6 24	028541 028542	4.9	23 G	30 1	M 4	21 VH 331 H	1136 H 2105 VH	6380 N 6890 N	1 8.1		42.7 50.0	2.5 1.6	22.2	74.8		0. 3.
ample lumber	Sulfur ppm S lbs/ac	Nitra Nitro opm NO3-	gen	Zinc Zn ppm	Manganese Mn ppm	lron Fe ppm	Copper Cu ppm	Boron B ppm	Soluble Salts ms/cm	Saturation %P	Aluminum Al ppm	Saturati %Al *	on K/Mg Ratio	NR	hloride Cl ppm	Sodium Na ppm		
-А -В	33 VL 59 491 VH 2651	11 M 18 M	20 97	2.9 L	34 H	46 H	2.3 H	1.2 M	0.5 L 1.4 H	3 M	174	0.0 G	0.11 6 0.05 4			79 M 484 VH		
ample lumber	Previous Crop	Inten	ded Crop		Yield Goal	Lime	N	P2O5	IES (Ibs/ac) K2O	Mg	Са	s	Zn	Mn	Fe	Cu	1	B
-A		Oats			60 bu	0.0	18	15	15	0			0.5	1	0	0		).(
-A		Oat	Build		60 bu	0.0	18	20	25	0	0	40	0.5	1	0	0	C	).(

