



2

Farmers Edge Laboratories
1357 Dugald Road
Winnipeg, Manitoba Canada
R2J 0H3

Phone: 1 204 233 4099

Report To: Elite Ag Ltd
Box 51
Brunkild, MB R0G 0E0

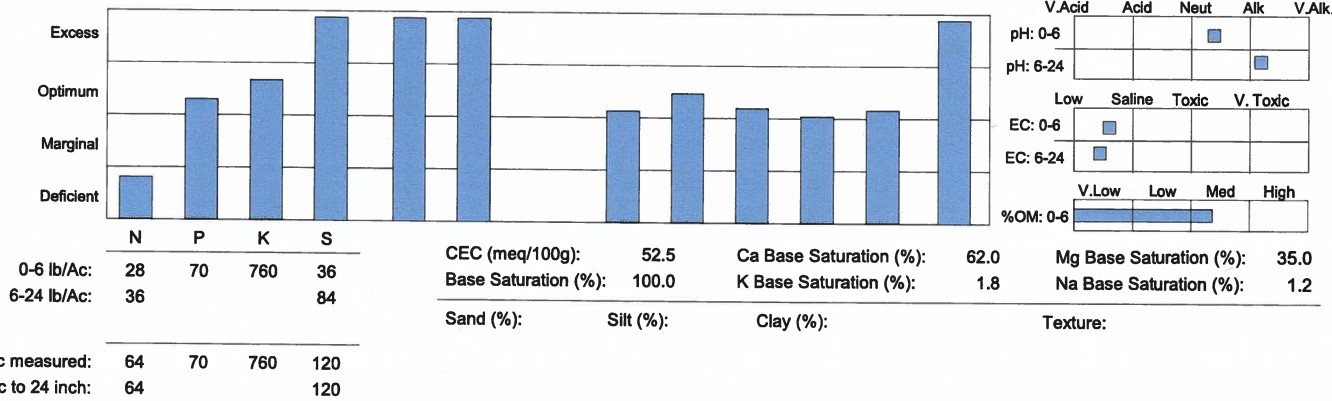
Grower: James Valley Colony Ltd.
Grower Field Name: 16 NORTH TOWER

Lot Number: 231003_013
Date Sampled: 2023/10/03
Received Date: 2023/10/03
Date Reported: 2023/10/04

Attention: Elite Ag
Client ID: 21-0005

Reference Field Name:
Legal Location:
Total Acres:
Sampler:

Sample ID	Depth	N	P*	K	S	Ca	Mg	Na	B	Cu	Fe	Mn	Zn	Cl	pH	EC	OM
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm		dS/m	%
231003_013-01	0-6	14	35.0	380	18	6600	2200	140	1.1	2.7	61.0	3.3	3.7	32.0	7.4	1.15	5.5
231003_013-02	6-24	6			14									18.0	8.4	0.82	



Total lb/Ac measured: 64 70 760 120
Estimated lb/Ac to 24 inch: 64 120

Recommendation: **Comments:** Crop Type:Wheat
Target Yield:90 bu/ac

* Bicarbonate-Extractable (Olsen) Phosphate



Interpretive Guidelines and Class Limits are based on accepted guidelines. The client is advised to consult with an agronomic professional for detailed interpretation. Farmer's Edge Laboratories limits liability to the cost of the analysis.





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1357 Dugald Road
Winnipeg, Manitoba Canada
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Phone: 1 204 233 4099

Report To: Elite Ag Ltd
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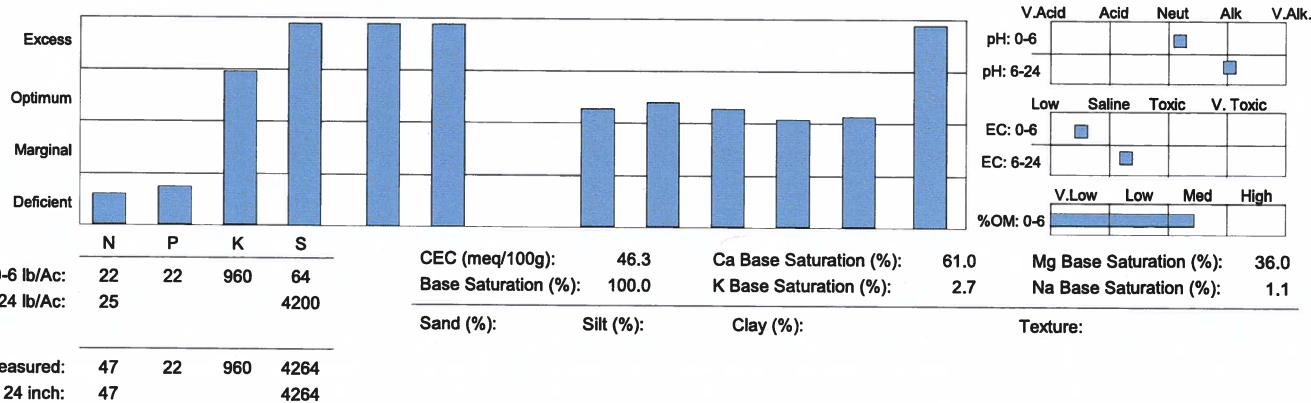
Grower: James Valley Colony Ltd.
Grower Field Name: 21 SOUTH WALDHEIM RD

Lot Number: 231016_094
Date Sampled: 2023/10/16
Received Date: 2023/10/16
Date Reported: 2023/10/17

Attention: Elite Ag
Client ID: 21-0005

Reference Field Name:
Legal Location:
Total Acres:
Sampler:

Sample ID	Depth	N ppm	P* ppm	K ppm	S ppm	Ca ppm	Mg ppm	Na ppm	B ppm	Cu ppm	Fe ppm	Mn ppm	Zn ppm	Cl ppm	pH	EC dS/m	OM %
231016_094-01	0-6	11	11.0	480	32	5600	2000	120	1.5	2.4	86.0	4.7	3.2	9.3	7.2	0.98	5.8
231016_094-02	6-24	4			700									36.0	8.1	2.56	



Total lb/Ac measured: 47 22 960 4264
Estimated lb/Ac to 24 inch: 47 4264

Recommendation:
Comments: Crop Type:Canola
Target Yield:60 bu/ac
* Bicarbonate-Extractable (Olsen) Phosphate



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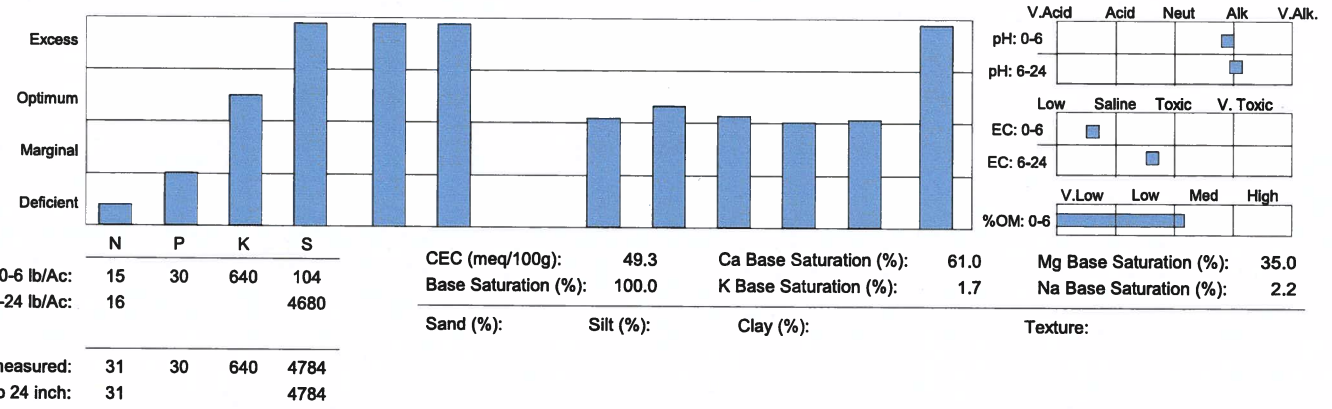
4

Farmers Edge Laboratories
1357 Dugald Road
Winnipeg, Manitoba Canada
R2J 0H3

Phone: 1 204 233 4099

Report To: Elite Ag Ltd Box 51 Brunkild, MB R0G 0E0	Grower: James Valley Colony Ltd. Grower Field Name: 23 TOWER Reference Field Name: Legal Location:	Lot Number: 231016_093 Date Sampled: 2023/10/16 Received Date: 2023/10/16 Date Reported: 2023/10/17
Attention: Elite Ag Client ID: 21-0005	Total Acres: Sampler:	

Sample ID	Depth	N ppm	P* ppm	K ppm	S ppm	Ca ppm	Mg ppm	Na ppm	B ppm	Cu ppm	Fe ppm	Mn ppm	Zn ppm	Cl ppm	pH	EC dS/m	OM %
231016_093-01	0-6	8	15.0	320	52	6000	2100	250	1.0	2.1	46.0	2.1	2.0	31.0	7.9	1.17	4.7
231016_093-02	6-24	3			780									47.0	8.1	3.24	



Total lb/Ac measured: 31 30 640 4784
Estimated lb/Ac to 24 inch: 31 4784

Recommendation:	Comments: Crop Type:Wheat * Bicarbonate-Extractable (Olsen) Phosphate
------------------------	---



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1357 Dugald Road
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R2J 0H3

Phone: 1 204 233 4099

Report To: Elite Ag Ltd
Box 51
Brunkild, MB R0G 0E0

Grower: James Valley Colony Ltd.

Grower Field Name: 09 DACOTAH

Reference Field Name:

Legal Location:

Total Acres:

Sampler:

Lot Number: 231003_002

Date Sampled: 2023/10/03

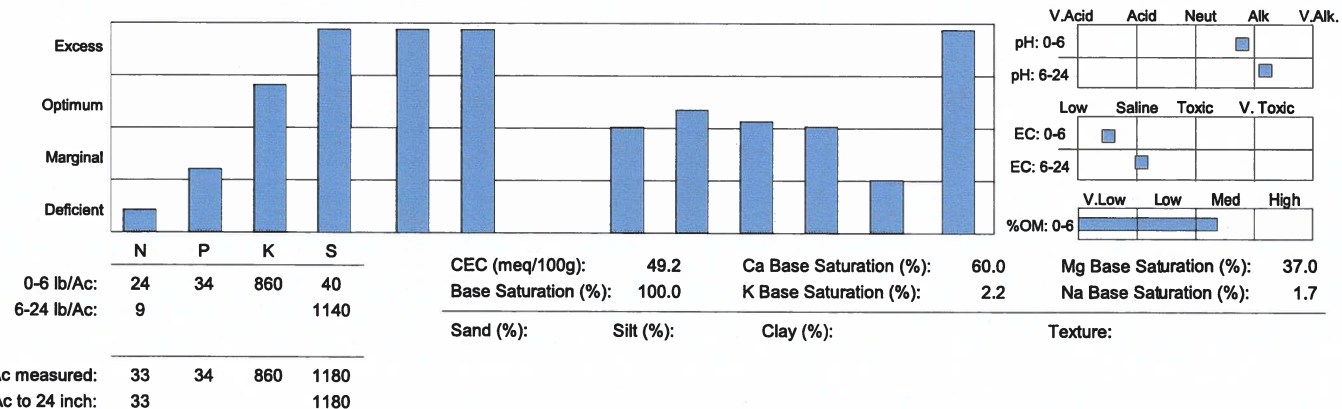
Received Date: 2023/10/03

Date Reported: 2023/10/04

Attention: Elite Ag

Client ID: 21-0005

Sample ID	Depth	N ppm	P* ppm	K ppm	S ppm	Ca ppm	Mg ppm	Na ppm	B ppm	Cu ppm	Fe ppm	Mn ppm	Zn ppm	Cl ppm	pH	EC dS/m	OM %
231003_002-01	0-6	12	17.0	430	20	5900	2200	190	0.8	2.2	44.0	2.9	0.5	31.0	7.8	0.99	5.5
231003_002-02	6-24	2			190									130.0	8.4	2.16	



Recommendation:

Comments: Crop Type:Wheat
Target Yield:90 bu/ac

* Bicarbonate-Extractable (Olsen) Phosphate



Interpretive Guidelines and Class Limits are based on accepted guidelines. The client is advised to consult with an agronomic professional for detailed interpretation. Farmer's Edge Laboratories limits liability to the cost of the analysis.



Report Number: C22199-10054
 Account Number: 95094

A & L Canada Laboratories Inc.

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



C22199-10054



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

For: JAMES VALLEY COLONY LTD.
 (204) 803-8309

Field: 42 JV Wall Pasture

6

204-736-3368

Grower Code: 17596

Reported Date: 2022-07-20 Printed Date: Oct 27, 2023

SOIL TEST REPORT

Page: 1 / 1

Sample Number	Legal Land Descpt:	Depth	Lab Number	Organic Matter	Phosphorus - P ppm		Potassium K ppm	Magnesium Mg ppm	Calcium Ca ppm	pH		CEC meq/100g	Percent Base Saturations				
					Bicarb	Bray-P1				pH	Buffer		% K	% Mg	% Ca	% H	% Na
1-A	17596	6	70526	6.3	37	86	429	1182	4760	6.8	6.9	36.0	3.1	27.4	66.1	3.0	0.5
1-B	17596	24	70527	3.0			315	2031	5710	5.5	6.9	47.9	1.7	35.3	59.6	2.0	1.4

Sample Number	Sulfur ppm	Nitrate Nitrogen ppm	Zn ppm	Mn ppm	Fe ppm	Cu ppm	B ppm	Mo ppm	CaCO3	EC mmhos/cm	%P	Al ppm	%Al	K/Mg Ratio	GFI	NH4N ppm	Na ppm
1-B	25	2												0.05			157

W

SOIL FERTILITY GUIDELINES (lbs/ac)

Sample Number	Crop	Yield Goal	Lime Tons/Acre	N	P2O5	K2O	Mg	Ca	S	Zn	Mn	Fe	Cu	B



C22199-10054

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A&L Canada is a laboratory accredited by Standards Council of Canada / CAEAL and OMAF

Report Number: C22264-10195
 Account Number: 95094

A & L Canada Laboratories Inc.

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



C22264-10195



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

For: JAMES VALLEY COLONY LTD.
 (204) 803-8309

Field: 41 JV WELL

7

204-736-3368

Grower Code: 17595

Reported Date: 2022-09-23 Printed Date: Oct 27, 2023

SOIL TEST REPORT

Page: 1 / 1

Sample Number	Legal Land Descpt:	Depth	Lab Number	Organic Matter	Phosphorus - P ppm		Potassium K ppm	Magnesium Mg ppm	Calcium Ca ppm	pH	CEC Buffer meq/100g	Percent Base Saturations				
					Bicarb	Bray-P1						% K	% Mg	% Ca	% H	% Na
1-A	17595	6	28555	5.6	15	21	473	1553	6690	8.2	48.2	2.5	26.9	69.4		1.5
1-B	17595	24	28556	3.2			348	2234	6630	8.3	50.0	1.6	34.0	60.5		4.3

Sample Number	Sulfur ppm	Nitrate Nitrogen ppm	Zn ppm	Mn ppm	Fe ppm	Cu ppm	B ppm	Mo ppm	CaCO3	EC mmhos/cm	%P	Al ppm	%Al	K/Mg Ratio	GFI	NH4N ppm	Na ppm
1-A	27	10	2.1	29	38	2.3	1.2				2	155	0.0	0.09	64		169
1-B	377	8												0.05			545

W

SOIL FERTILITY GUIDELINES (lbs/ac)

Sample Number	Crop	Yield Goal	Lime Tons/Acre	N	P2O5	K2O	Mg	Ca	S	Zn	Mn	Fe	Cu	B
1-A	Alfalfa	6 tons	0.0	0	100	300	0	0	60	1.0	0	0	0	1.0

1-A ALFALFA - Recommendations are for topdressing established alfalfa. P and K maintenance is included. For new seedings, apply 25-30 lbs N and incorporate a portion of the P and K prior to seeding.



C22264-10195

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8

Farmers Edge Laboratories
1357 Dugald Road
Winnipeg, Manitoba Canada
R2J 0H3

Phone: 1 204 233 4099

Report To: Elite Ag Ltd
Box 51
Brunkild, MB R0G 0E0

Grower: James Valley Colony Ltd.

Grower Field Name: 01 BELISLE

Reference Field Name:

Legal Location:

Total Acres:

Sampler:

Lot Number: 230913_008

Date Sampled: 2023/09/13

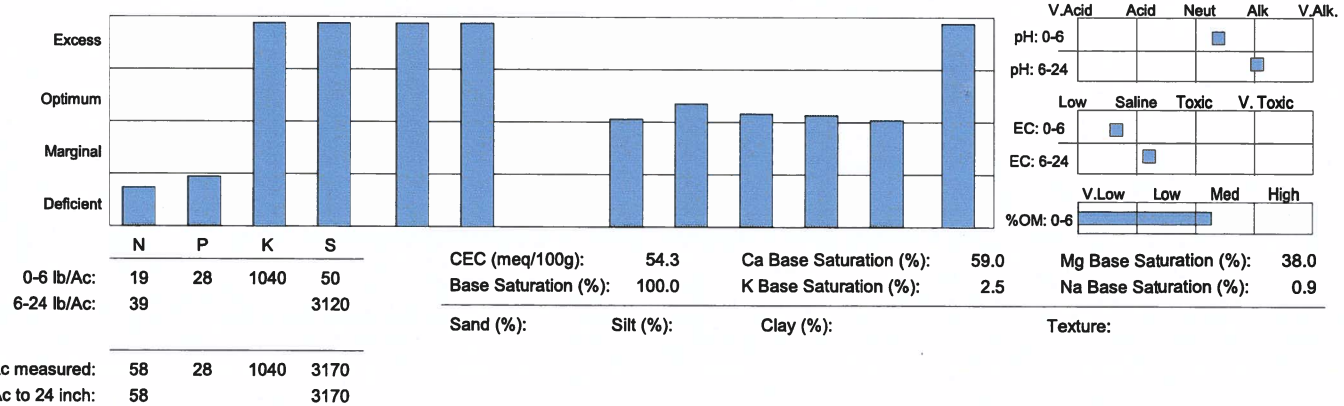
Received Date: 2023/09/13

Date Reported: 2023/09/14

Attention: Elite Ag

Client ID: 21-0005

Sample ID	Depth	N ppm	P* ppm	K ppm	S ppm	Ca ppm	Mg ppm	Na ppm	B ppm	Cu ppm	Fe ppm	Mn ppm	Zn ppm	Cl ppm	pH	EC dS/m	OM %
230913_008-01	0-6	10	14.0	520	25	6400	2500	110	0.9	2.2	52.0	7.7	1.4	29.0	7.4	1.27	5.1
230913_008-02	6-24	7			520									42.0	8.1	2.42	



Total lb/Ac measured: 58 28 1040 3170
Estimated lb/Ac to 24 inch: 58 3170

Recommendation:

Comments: Crop Type: Corn
Target Yield: 150 bu/ac

* Bicarbonate-Extractable (Olsen) Phosphate



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9

Farmers Edge Laboratories
1357 Dugald Road
Winnipeg, Manitoba Canada
R2J 0H3

Phone: 1 204 233 4099

Report To: Elite Ag Ltd
Box 51
Brunkild, MB R0G 0E0

Grower: James Valley Colony Ltd.

Grower Field Name: 12 LAVOIE

Reference Field Name:

Legal Location:

Total Acres:

Sampler:

Lot Number: 230913_009

Date Sampled: 2023/09/13

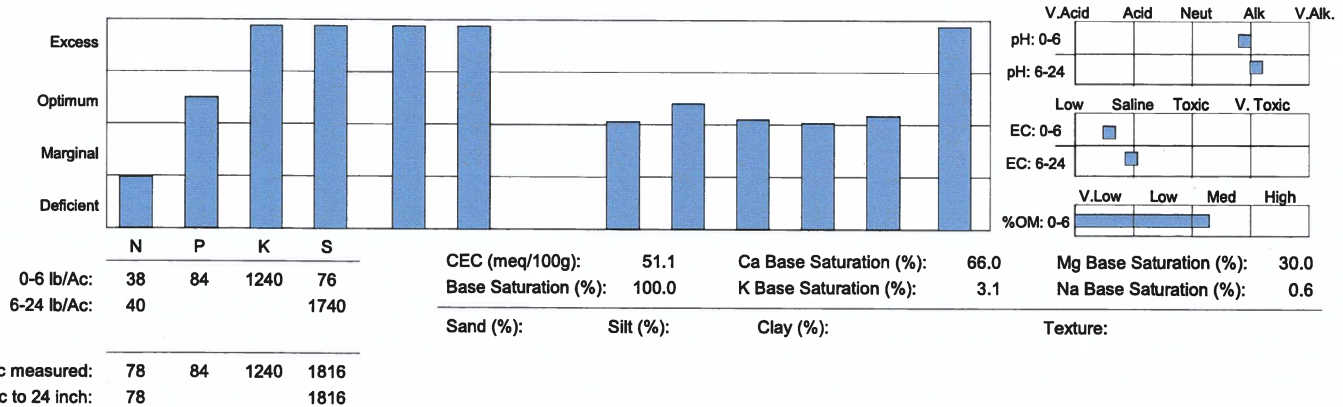
Received Date: 2023/09/13

Date Reported: 2023/09/19

Attention: Elite Ag

Client ID: 21-0005

Sample ID	Depth	N ppm	P* ppm	K ppm	S ppm	Ca ppm	Mg ppm	Na ppm	B ppm	Cu ppm	Fe ppm	Mn ppm	Zn ppm	Cl ppm	pH	EC dS/m	OM %
230913_009-01	0-6	19	42.0	620	38	6700	1900	71	0.9	2.4	33.0	2.7	3.9	56.0	7.9	1.12	5.2
230913_009-02	6-24	7			290									40.0	8.2	1.91	



Recommendation:

Comments: Crop Type: Corn
Target Yield: 150 bu/ac

* Bicarbonate-Extractable (Olsen) Phosphate



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10

Farmers Edge Laboratories
1357 Dugald Road
Winnipeg, Manitoba Canada
R2J 0H3

Phone: 1 204 233 4099

Report To: Elite Ag Ltd
Box 51
Brunkild, MB R0G 0E0

Grower: James Valley Colony Ltd.

Lot Number: 230829_019

Grower Field Name: 11 Larson

Date Sampled: 2023/08/29

Reference Field Name:

Received Date: 2023/08/29

Legal Location:

Date Reported: 2023/08/30

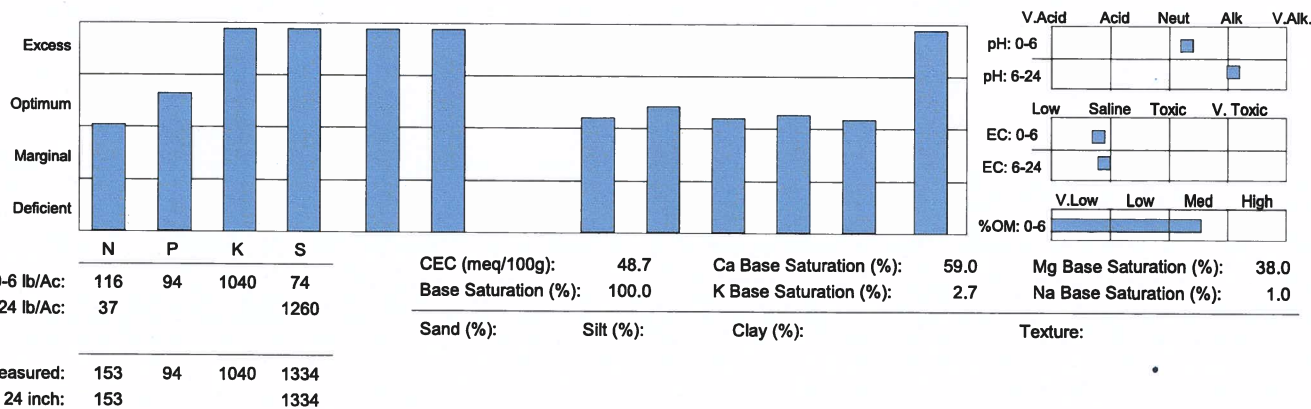
Attention: Elite Ag

Total Acres:

Client ID: 21-0005

Sampler: Daniel Fox

Sample ID	Depth	N ppm	P* ppm	K ppm	S ppm	Ca ppm	Mg ppm	Na ppm	B ppm	Cu ppm	Fe ppm	Mn ppm	Zn ppm	Cl ppm	pH	EC dS/m	OM %
230829_019-01	0-6	58	47.0	520	37	5700	2200	110	1.3	2.5	63.0	14.0	4.0	40.0	7.3	1.56	6.2
230829_019-02	6-24	6			210									67.0	8.2	1.77	



Recommendation:

Comments:

* Bicarbonate-Extractable (Olsen) Phosphate



Interpretive Guidelines and Class Limits are based on accepted guidelines. The client is advised to consult with an agronomic professional for detailed interpretation. Farmer's Edge Laboratories limits liability to the cost of the analysis.



Report Number: C21301-10243
 Account Number: 95094

A & L Canada Laboratories Inc.

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



C21301-10243



To: ELITE AG LTD.
 BOX 60
 12 ASHLAND DRIVE
 SANFORD, MB R0G 2J0
 204-736-3368

For: JAMES VALLEY COLONY LTD.
 (204) 803-8309

Field: 22 SWENSON

11

Grower Code: 17535

Reported Date: 2021-11-01 Printed Date: Oct 27, 2023

SOIL TEST REPORT

Page: 1 / 1

Sample Number	Legal Land Descpt:	Depth	Lab Number	Organic Matter	Phosphorus - P ppm		Potassium K ppm	Magnesium Mg ppm	Calcium Ca ppm	pH		CEC meq/100g	Percent Base Saturations				
					Bicarb	Bray-P1				pH	Buffer		% K	% Mg	% Ca	% H	% Na
1-A	17535	6	04232	5.1	27	43	251	1593	3710	7.3		33.1	1.9	40.2	56.1	2.3	
1-B	17535	24	04233	3.0			125	2090	4120	8.0		39.7	0.8	43.9	51.9	3.9	

Sample Number	Sulfur ppm	Nitrate Nitrogen ppm	Zn ppm	Mn ppm	Fe ppm	Cu ppm	B ppm	Mo ppm	CaCO3	EC mmhos/cm	%P	Al ppm	%Al	K/Mg Ratio	GFI	NH4N ppm	Chloride Cl ppm	Na ppm
1-B	15	3												0.02				357

W

SOIL FERTILITY GUIDELINES (lbs/ac)

Sample Number	Crop	Yield Goal	Lime Tons/Acre	N	P2O5	K2O	Mg	Ca	S	Zn	Mn	Fe	Cu	B



C21301-10243

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Farmers Edge Laboratories
1357 Dugald Road
Winnipeg, Manitoba Canada
R2J 0H3

Phone: 1 204 233 4099

Report To: Elite Ag Ltd
Box 51
Brunkild, MB R0G 0E0

Grower: James Valley Colony Ltd.

Grower Field Name: 35 WEST MARCEL

Reference Field Name:

Legal Location:

Total Acres:

Sampler:

Lot Number: 230901_001

Date Sampled: 2023/09/01

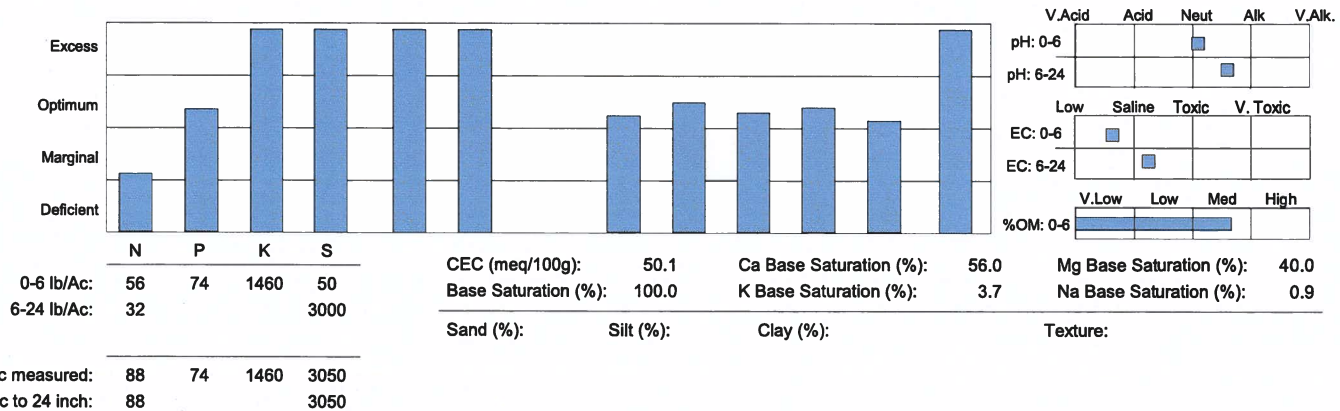
Received Date: 2023/09/01

Date Reported: 2023/09/05

Attention: Elite Ag

Client ID: 21-0005

Sample ID	Depth	N ppm	P* ppm	K ppm	S ppm	Ca ppm	Mg ppm	Na ppm	B ppm	Cu ppm	Fe ppm	Mn ppm	Zn ppm	Cl ppm	pH	EC dS/m	OM %
230901_001-01	0-6	28	37.0	730	25	5600	2400	98	1.4	2.8	90.0	20.0	3.4	27.0	7.1	1.23	6.7
230901_001-02	6-24	5			500									76.0	7.6	2.50	



Recommendation:

Comments: Crop Type: Canola
Target Yield: 40 bu/ac

* Bicarbonate-Extractable (Olsen) Phosphate



Interpretive Guidelines and Class Limits are based on accepted guidelines. The client is advised to consult with an agronomic professional for detailed interpretation. Farmer's Edge Laboratories limits liability to the cost of the analysis.





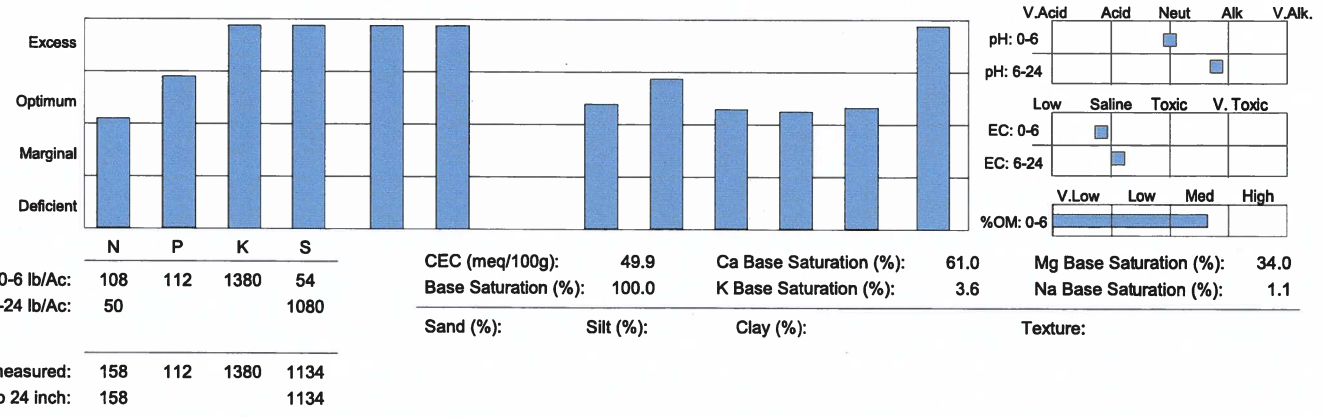
13

Farmers Edge Laboratories
1357 Dugald Road
Winnipeg, Manitoba Canada
R2J 0H3

Phone: 1 204 233 4099

Report To: Elite Ag Ltd Box 51 Brunkild, MB R0G 0E0	Grower: James Valley Colony Ltd. Grower Field Name: 03BUD REGAUX Reference Field Name: Legal Location:	Lot Number: 230901_003 Date Sampled: 2023/09/01 Received Date: 2023/09/01 Date Reported: 2023/09/05
Attention: Elite Ag Client ID: 21-0005	Total Acres: Sampler:	

Sample ID	Depth	N ppm	P* ppm	K ppm	S ppm	Ca ppm	Mg ppm	Na ppm	B ppm	Cu ppm	Fe ppm	Mn ppm	Zn ppm	Cl ppm	pH	EC dS/m	OM %
230901_003-01	0-6	54	56.0	690	27	6100	2100	130	1.8	4.4	88.0	13.0	6.8	59.0	7.0	1.64	6.6
230901_003-02	6-24	8			180									180.0	7.8	2.24	



Recommendation:	Comments: Crop Type:Canola Target Yield:3000 lb/ac
	* Bicarbonate-Extractable (Olsen) Phosphate



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Farmers Edge Laboratories
1357 Dugald Road
Winnipeg, Manitoba Canada
R2J 0H3

Phone: 1 204 233 4099

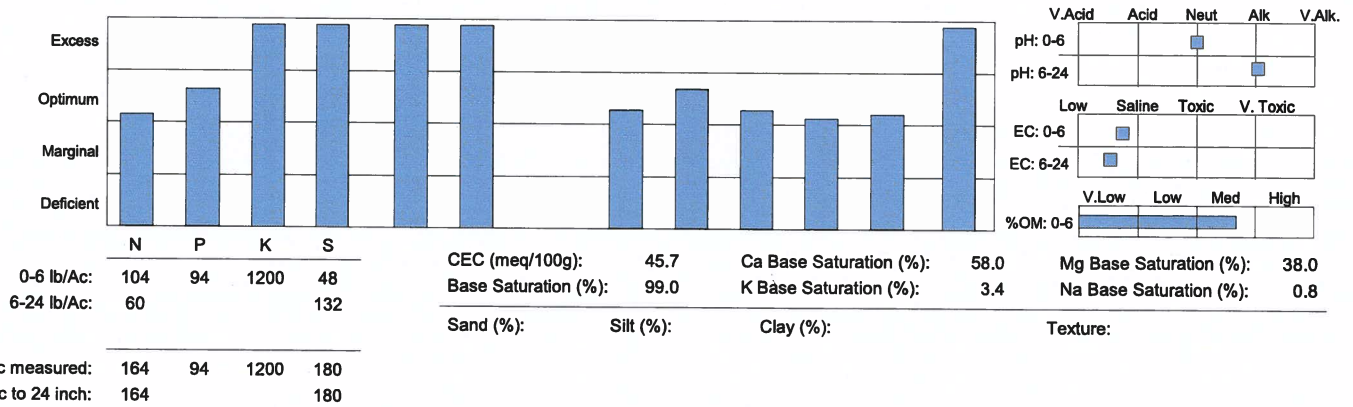
Report To: Elite Ag Ltd
Box 51
Brunkild, MB R0G 0E0

Grower: James Valley Colony Ltd.
Grower Field Name: 39 Gusteson
Reference Field Name:
Legal Location:
Total Acres:
Sampler: Daniel Fox

Lot Number: 230829_017
Date Sampled: 2023/08/29
Received Date: 2023/08/29
Date Reported: 2023/08/30

Attention: Elite Ag
Client ID: 21-0005

Sample ID	Depth	N ppm	P* ppm	K ppm	S ppm	Ca ppm	Mg ppm	Na ppm	B ppm	Cu ppm	Fe ppm	Mn ppm	Zn ppm	Cl ppm	pH	EC dS/m	OM %
230829_017-01	0-6	52	47.0	600	24	5300	2100	82	1.5	3.6	87.0	7.1	4.6	51.0	7.0	1.46	6.7
230829_017-02	6-24	10			22									54.0	8.1	1.03	



Recommendation:
Comments:
* Bicarbonate-Extractable (Olsen) Phosphate



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Report To: Elite Ag Ltd
Box 51
Brunkild, MB R0G 0E0

Grower: James Valley Colony Ltd.

Grower Field Name: 02 BONHOMME

Reference Field Name:

Legal Location:

Total Acres:

Sampler:

Lot Number: 230824_007

Date Sampled: 2023/08/24

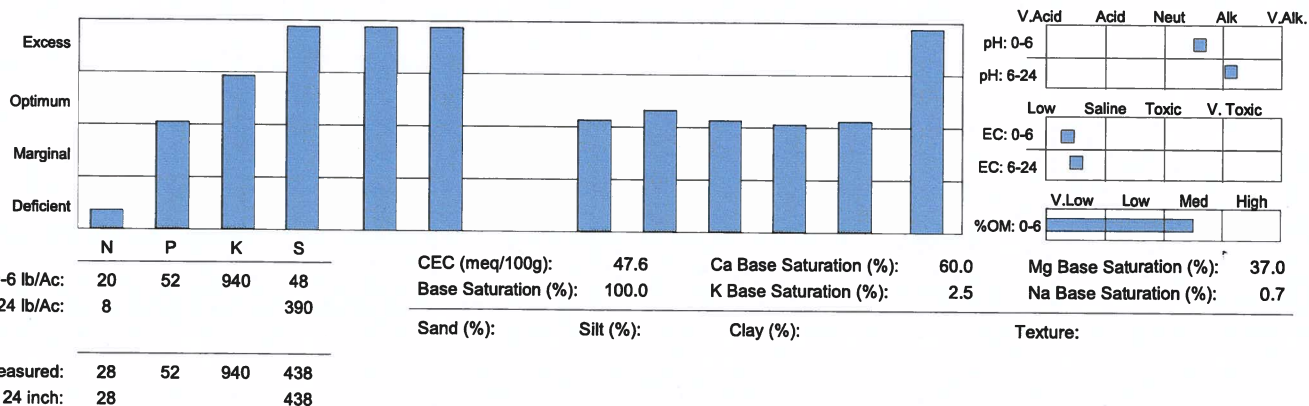
Received Date: 2023/08/24

Date Reported: 2023/08/25

Attention: Elite Ag

Client ID: 21-0005

Sample ID	Depth	N	P*	K	S	Ca	Mg	Na	B	Cu	Fe	Mn	Zn	Cl	pH	EC	OM
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm		dS/m	%
230824_007-01	0-6	10	26.0	470	24	5700	2100	81	1.1	2.1	42.0	4.0	2.9	39.0	7.6	0.65	6.0
230824_007-02	6-24	1			65									46.0	8.3	0.94	



Recommendation:

Comments:

* Bicarbonate-Extractable (Olsen) Phosphate



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Report Number: C21301-10247
 Account Number: 95094

A & L Canada Laboratories Inc.

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



C21301-10247



To: ELITE AG LTD.
 BOX 60
 12 ASHLAND DRIVE
 SANFORD, MB R0G 2J0
 204-736-3368

For: JAMES VALLEY COLONY LTD.
 (204) 803-8309

Field: 44 Brian

16

Grower Code: 39891

Reported Date: 2021-11-01 Printed Date: Oct 27, 2023

SOIL TEST REPORT

Page: 1 / 1

Sample Number	Legal Land Descpt:	Depth	Lab Number	Organic Matter	Phosphorus - P ppm		Potassium K ppm	Magnesium Mg ppm	Calcium Ca ppm	pH		CEC meq/100g	Percent Base Saturations				
					Bicarb	Bray-P1				pH	Buffer		% K	% Mg	% Ca	% H	% Na
1-A	39891	6	04240	5.1	19	31	382	1640	3540	6.9	6.9	33.9	2.9	40.3	52.2	3.0	1.5
1-B	39891	24	04241	3.2			197	2163	4650	8.0		43.0	1.2	41.9	54.0		3.5

Sample Number	Sulfur ppm	Nitrate Nitrogen ppm	Zn ppm	Mn ppm	Fe ppm	Cu ppm	B ppm	Mo ppm	CaCO3	EC mmhos/cm	%P	Al ppm	%Al	K/Mg Ratio	GFI	NH4N ppm	Chloride Cl ppm	Na ppm
1-B	40	4												0.03				344

W

SOIL FERTILITY GUIDELINES (lbs/ac)

Sample Number	Crop	Yield Goal	Lime Tons/Acre	N	P2O5	K2O	Mg	Ca	S	Zn	Mn	Fe	Cu	B



C21301-10247

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17

Farmers Edge Laboratories
1357 Dugald Road
Winnipeg, Manitoba Canada
R2J 0H3

Phone: 1 204 233 4099

Report To: Elite Ag Ltd
Box 51
Brunkild, MB R0G 0E0

Grower: James Valley Colony Ltd.

Grower Field Name: 07 ERNIE

Reference Field Name:

Legal Location:

Total Acres:

Sampler:

Lot Number: 231016_095

Date Sampled: 2023/10/16

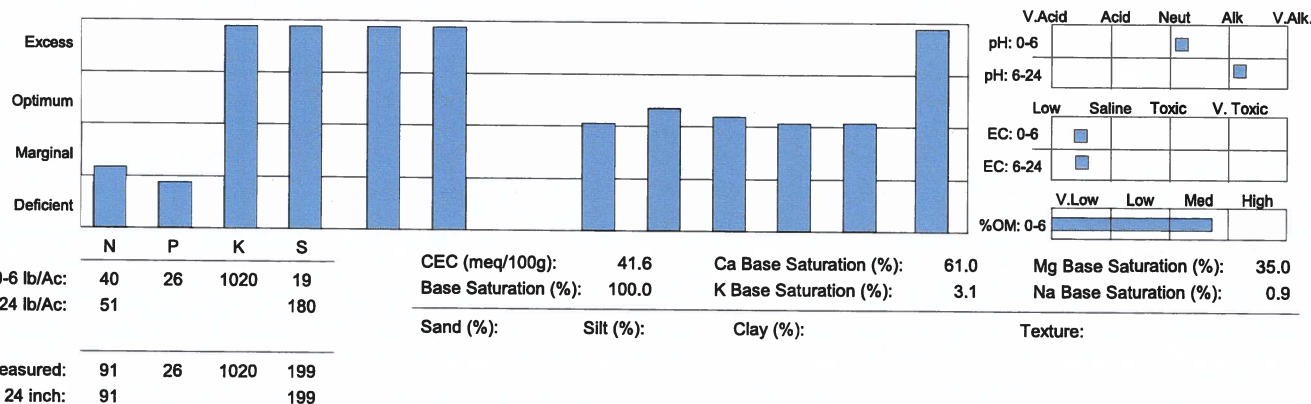
Received Date: 2023/10/16

Date Reported: 2023/10/17

Attention: Elite Ag

Client ID: 21-0005

Sample ID	Depth	N ppm	P* ppm	K ppm	S ppm	Ca ppm	Mg ppm	Na ppm	B ppm	Cu ppm	Fe ppm	Mn ppm	Zn ppm	Cl ppm	pH	EC dS/m	OM %
231016_095-01	0-6	20	13.0	510	10	5100	1800	82	0.9	2.2	61.0	4.5	2.1	15.0	7.2	0.91	6.9
231016_095-02	6-24	9			30									73.0	8.4	0.96	



Recommendation:

Comments: Crop Type: Corn
Target Yield: 150 bu/ac

* Bicarbonate-Extractable (Olsen) Phosphate



Interpretive Guidelines and Class Limits are based on accepted guidelines. The client is advised to consult with an agronomic professional for detailed interpretation. Farmer's Edge Laboratories limits liability to the cost of the analysis.



Report Number: C21301-10246
 Account Number: 95094

A & L Canada Laboratories Inc.

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



C21301-10246



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

For: JAMES VALLEY COLONY LTD.
 (204) 803-8309

Field: 43 Alkens

18

204-736-3368

Grower Code: 39890

Reported Date: 2021-11-01 Printed Date: Oct 27, 2023

SOIL TEST REPORT

Page: 1 / 1

Sample Number	Legal Land Descpt:	Depth	Lab Number	Organic Matter	Phosphorus - P ppm		Potassium K ppm	Magnesium Mg ppm	Calcium Ca ppm	pH	CEC Buffer meq/100g	Percent Base Saturations				
					Bicarb	Bray-P1						% K	% Mg	% Ca	% H	% Na
1-A	39890	6	04238	5.7	33	59	482	1470	3490	7.2	32.6	3.8	37.5	53.5	4.3	1.0
1-B	39890	24	04239	2.6			259	2042	5020	7.9	43.2	1.5	39.4	58.1		1.6

Sample Number	Sulfur ppm	Nitrate Nitrogen ppm	Zn ppm	Mn ppm	Fe ppm	Cu ppm	B ppm	Mo ppm	CaCO3	EC mmhos/cm	%P	Al ppm	%Al	K/Mg Ratio	GFI	NH4N ppm	Chloride Cl ppm	Na ppm	
																			1-A
1-B	42	19												0.04					155

W

SOIL FERTILITY GUIDELINES (lbs/ac)

Sample Number	Crop	Yield Goal	Lime Tons/Acre	N	P2O5	K2O	Mg	Ca	S	Zn	Mn	Fe	Cu	B



C21301-10246

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Report Number: C21301-10248
 Account Number: 95094

A & L Canada Laboratories Inc.

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



C21301-10248



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

For: JAMES VALLEY COLONY LTD.
 (204) 803-8309

Field: Bruce

19

204-736-3368

Grower Code: 39892

Reported Date: 2021-11-01 Printed Date: Oct 27, 2023

SOIL TEST REPORT

Page: 1 / 1

Sample Number	Legal Land Descpt:	Depth	Lab Number	Organic Matter	Phosphorus - P ppm		Potassium K ppm	Magnesium Mg ppm	Calcium Ca ppm	pH	CEC Buffer meq/100g	Percent Base Saturations				
					Bicarb	Bray-P1						% K	% Mg	% Ca	% H	% Na
1-A	39892	6	04242	5.4	19	31	317	1428	3290	7.2	30.9	2.6	38.5	53.2	4.3	1.4
1-B	39892	24	04243	3.1			225	2446	4840	7.9	46.5	1.2	43.9	52.1		3.4

Sample Number	Sulfur ppm	Nitrate Nitrogen ppm	Zn ppm	Mn ppm	Fe ppm	Cu ppm	B ppm	Mo ppm	CaCO3	EC mmhos/cm	%P	Al ppm	%Al	K/Mg Ratio	GFI	NH4N ppm	Chloride Cl ppm	Na ppm
1-A	18	12	4.1	36	51	2.0	1.2	0.10		0.4	4	152	0.0	0.07	63		47	98
1-B	63	2												0.03				363

W

SOIL FERTILITY GUIDELINES (lbs/ac)

Sample Number	Crop	Yield Goal	Lime Tons/Acre	N	P2O5	K2O	Mg	Ca	S	Zn	Mn	Fe	Cu	B



C21301-10248

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Farmers Edge Laboratories
1357 Dugald Road
Winnipeg, Manitoba Canada
R2J 0H3

Phone: 1 204 233 4099

Report To: Elite Ag Ltd
Box 51
Brunkild, MB R0G 0E0

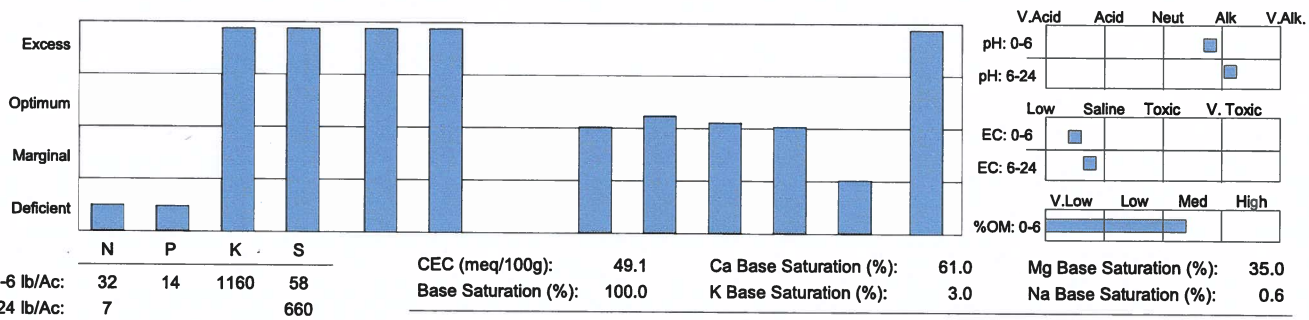
Grower: James Valley Colony Ltd.
Grower Field Name: 30 NORTH BUCKY
Reference Field Name:

Lot Number: 231003_001
Date Sampled: 2023/10/03
Received Date: 2023/10/03
Date Reported: 2023/10/04

Attention: Elite Ag
Client ID: 21-0005

Legal Location:
Total Acres:
Sampler:

Sample ID	Depth	N	P*	K	S	Ca	Mg	Na	B	Cu	Fe	Mn	Zn	Cl	pH	EC	OM
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm		dS/m	%
231003_001-01	0-6	16	7.0	580	29	6000	2100	69	0.8	1.7	36.0	2.6	0.5	24.0	7.8	0.93	5.6
231003_001-02	6-24	1			110									73.0	8.3	1.47	



Total lb/Ac measured: 39 14 1160 718
Estimated lb/Ac to 24 inch: 39 718

Recommendation:

Comments: Crop Type:Wheat
Target Yield:150 bu/ac

* Bicarbonate-Extractable (Olsen) Phosphate



Interpretive Guidelines and Class Limits are based on accepted guidelines. The client is advised to consult with an agronomic professional for detailed interpretation. Farmer's Edge Laboratories limits liability to the cost of the analysis.





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Farmers Edge Laboratories
1357 Dugald Road
Winnipeg, Manitoba Canada
R2J 0H3

Phone: 1 204 233 4099

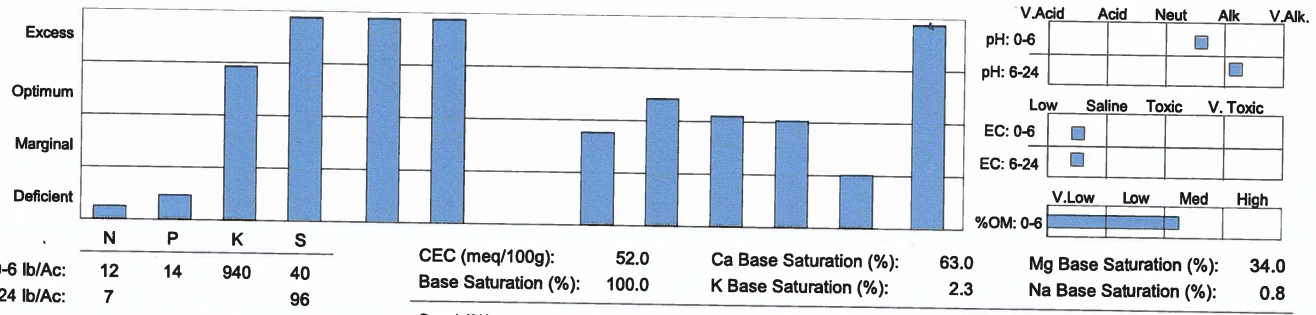
Report To: Elite Ag Ltd
Box 51
Brunskild, MB R0G 0E0

Grower: James Valley Colony Ltd.
Grower Field Name: 32 SOUTH BUCKY
Reference Field Name:
Legal Location:
Total Acres:
Sampler:

Lot Number: 231003_016
Date Sampled: 2023/10/03
Received Date: 2023/10/03
Date Reported: 2023/10/04

Attention: Elite Ag
Client ID: 21-0005

Sample ID	Depth	N ppm	P* ppm	K ppm	S ppm	Ca ppm	Mg ppm	Na ppm	B ppm	Cu ppm	Fe ppm	Mn ppm	Zn ppm	Cl ppm	pH	EC dS/m	OM %
231003_016-01	0-6	6	6.8	470	20	6600	2100	91	0.7	2.5	37.0	2.8	0.5	55.0	7.6	0.97	5.0
231003_016-02	6-24	1			16									70.0	8.4	0.94	



Total lb/Ac measured: 19 14 940 136
Estimated lb/Ac to 24 inch: 19 14 940 136

Recommendation:
Comments: Crop Type:Wheat
* Bicarbonate-Extractable (Olsen) Phosphate



Interpretive Guidelines and Class Limits are based on accepted guidelines. The client is advised to consult with an agronomic professional for detailed interpretation. Farmer's Edge Laboratories limits liability to the cost of the analysis.



Report To: Elite Ag Ltd
Box 51
Brunkild, MB R0G 0E0

Grower: James Valley Colony Ltd.

Grower Field Name: 37 CONNIE

Reference Field Name:

Legal Location:

Total Acres:

Sampler:

Lot Number: 231003_004

Date Sampled: 2023/10/03

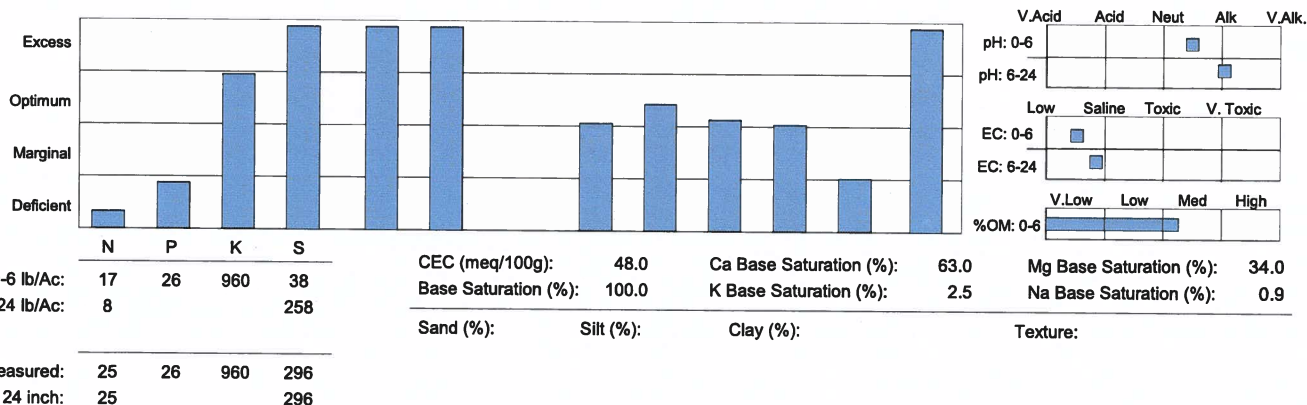
Received Date: 2023/10/03

Date Reported: 2023/10/04

Attention: Elite Ag

Client ID: 21-0005

Sample ID	Depth	N ppm	P* ppm	K ppm	S ppm	Ca ppm	Mg ppm	Na ppm	B ppm	Cu ppm	Fe ppm	Mn ppm	Zn ppm	Cl ppm	pH	EC dS/m	OM %
231003_004-01	0-6	8	13.0	480	19	6000	2000	99	0.9	2.5	44.0	3.1	1.0	88.0	7.5	0.99	5.1
231003_004-02	6-24	1			43									250.0	8.1	1.68	



Recommendation:

Comments: Crop Type:Soybeans

* Bicarbonate-Extractable (Olsen) Phosphate



Interpretive Guidelines and Class Limits are based on accepted guidelines. The client is advised to consult with an agronomic professional for detailed interpretation. Farmer's Edge Laboratories limits liability to the cost of the analysis.





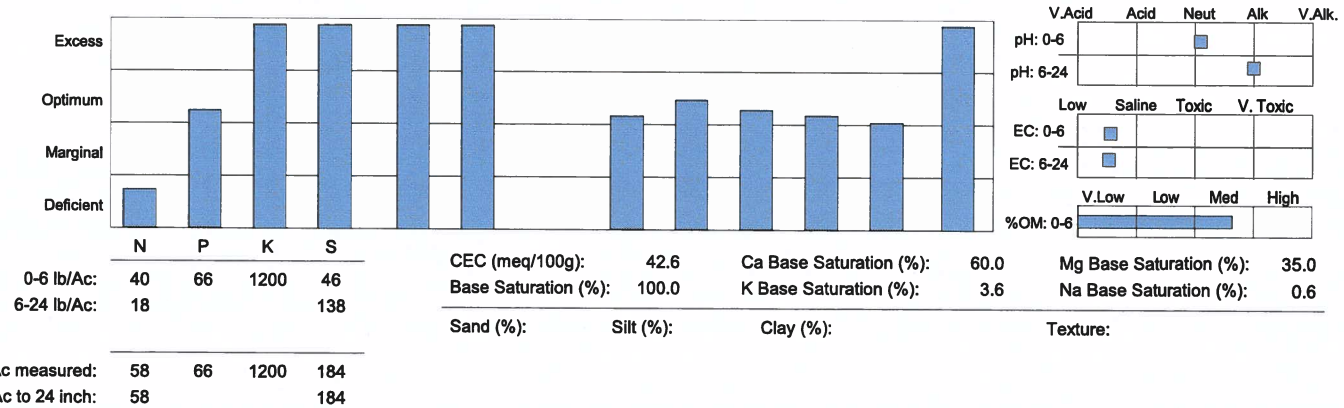
23

Farmers Edge Laboratories
1357 Dugald Road
Winnipeg, Manitoba Canada
R2J 0H3

Phone: 1 204 233 4099

Report To: Elite Ag Ltd Box 51 Brunkild, MB R0G 0E0	Grower: James Valley Colony Ltd. Grower Field Name: 36 FANNYSTELLE Reference Field Name: Legal Location:	Lot Number: 230901_002 Date Sampled: 2023/09/01 Received Date: 2023/09/01 Date Reported: 2023/09/05
Attention: Elite Ag Client ID: 21-0005	Total Acres: Sampler:	

Sample ID	Depth	N ppm	P* ppm	K ppm	S ppm	Ca ppm	Mg ppm	Na ppm	B ppm	Cu ppm	Fe ppm	Mn ppm	Zn ppm	Cl ppm	pH	EC dS/m	OM %
230901_002-01	0-6	20	33.0	600	23	5200	1800	53	1.2	2.7	86.0	9.4	1.4	27.0	7.1	1.07	6.6
230901_002-02	6-24	3			23									54.0	8.0	1.00	



Recommendation:	Comments: Crop Type:Sunflowers * Bicarbonate-Extractable (Olsen) Phosphate
------------------------	--



Interpretive Guidelines and Class Limits are based on accepted guidelines. The client is advised to consult with an agronomic professional for detailed interpretation. Farmer's Edge Laboratories limits liability to the cost of the analysis.



Report Number: C22301-10492
 Account Number: 95094

A & L Canada Laboratories Inc.

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



C22301-10492



To: ELITE AG LTD.
 BOX 60
 12 ASHLAND DRIVE
 SANFORD, MB R0G 2J0
 204-736-3368

For: JAMES VALLEY COLONY LTD.
 (204) 803-8309

Field: 34 WEST NADEAU

24

Grower Code: 17586

Reported Date: 2022-11-04 Printed Date: Oct 27, 2023

SOIL TEST REPORT

Page: 1 / 1

Sample Number	Legal Land Descpt:	Depth	Lab Number	Organic Matter	Phosphorus - P ppm		Potassium K ppm	Magnesium Mg ppm	Calcium Ca ppm	pH		CEC meq/100g	Percent Base Saturations				
					Bicarb	Bray-P1				pH	Buffer		% K	% Mg	% Ca	% H	% Na
1-A	17586	6	31286	5.5	8	13	429	1398	3530	6.7	6.9	31.7	3.5	36.7	55.7	3.3	0.8
1-B	17586	24	31287	1.2			318	1654	4850	8.0		39.2	2.1	35.2	61.9		1.3

Sample Number	Sulfur ppm	Nitrate Nitrogen ppm	Zn ppm	Mn ppm	Fe ppm	Cu ppm	B ppm	Mo ppm	CaCO3	EC mmhos/cm	%P	Al ppm	%Al	K/Mg Ratio	GFI	NH4N ppm	Na ppm	
																		1-A
1-B	10	3												0.06				118

W

SOIL FERTILITY GUIDELINES (lbs/ac)

Sample Number	Crop	Yield Goal	Lime Tons/Acre	N	P2O5	K2O	Mg	Ca	S	Zn	Mn	Fe	Cu	B



C22301-10492

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Report Number: C22264-10190
 Account Number: 95094

A & L Canada Laboratories Inc.

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



C22264-10190



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

For: JAMES VALLEY COLONY LTD.
 (204) 803-8309

Field: 28 CULROSS

25

204-736-3368

Grower Code: 17567

Reported Date: 2022-09-23 Printed Date: Oct 27, 2023

SOIL TEST REPORT

Page: 1 / 1

Sample Number	Legal Land Descpt:	Depth	Lab Number	Organic Matter	Phosphorus - P ppm		Potassium K ppm	Magnesium Mg ppm	Calcium Ca ppm	pH	CEC meq/100g	Percent Base Saturations				
					Bicarb	Bray-P1						% K	% Mg	% Ca	% H	% Na
1-A	17567	6	28547	6.1	20	26	512	1675	4070	7.2	37.5	3.5	37.3	54.3	4.3	0.6
1-B	17567	24	28548	3.9			357	1900	4790	7.9	40.8	2.2	38.8	58.7		0.8

Sample Number	Sulfur ppm	Nitrate Nitrogen ppm	Zn ppm	Mn ppm	Fe ppm	Cu ppm	B ppm	Mo ppm	CaCO3	EC mmhos/cm	%P	Al ppm	%Al	K/Mg Ratio	GFI	NH4N ppm	Na ppm	
																		1-A
1-B	12	4												0.06				72

W

SOIL FERTILITY GUIDELINES (lbs/ac)

Sample Number	Crop	Yield Goal	Lime Tons/Acre	N	P2O5	K2O	Mg	Ca	S	Zn	Mn	Fe	Cu	B
1-A	Canola	60 bu	0.0	121	30	25	0	0	75	0.5	0	0	0	2.0
1-A	Canola build	60 bu	0.0	121	40	35	0	0	75	0.5	0	0	0	2.0



C22264-10190

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Farmers Edge Laboratories
1357 Dugald Road
Winnipeg, Manitoba Canada
R2J 0H3

Phone: 1 204 233 4099

Report To: Elite Ag Ltd
Box 51
Brunkild, MB R0G 0E0

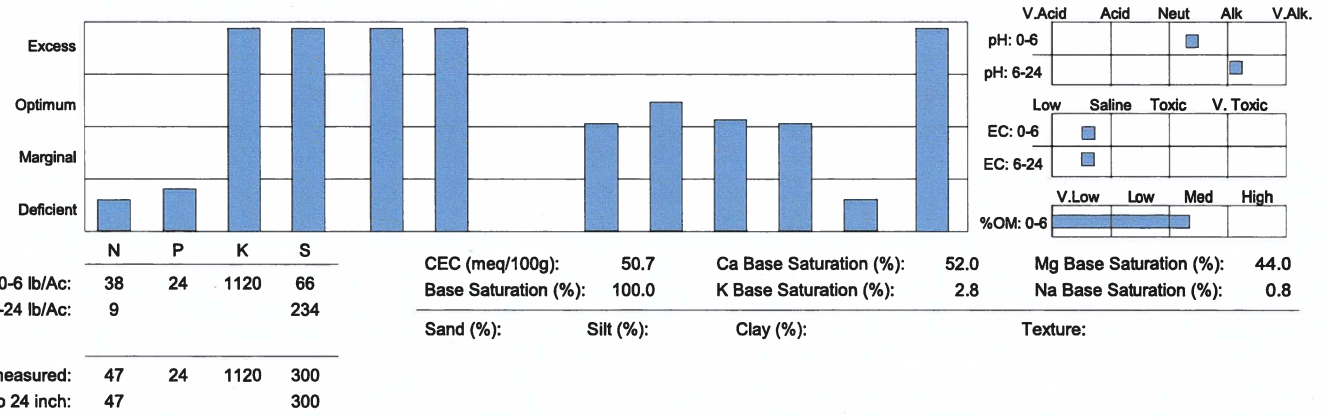
Grower: James Valley Colony Ltd.
Grower Field Name: 33 SOUTH NADEAU
Reference Field Name:
Legal Location:

Lot Number: 231003_012
Date Sampled: 2023/10/03
Received Date: 2023/10/03
Date Reported: 2023/10/04

Attention: Elite Ag
Client ID: 21-0005

Total Acres:
Sampler:

Sample ID	Depth	N	P*	K	S	Ca	Mg	Na	B	Cu	Fe	Mn	Zn	Cl	pH	EC	OM
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm		dS/m	%
231003_012-01	0-6	19	12.0	560	33	5300	2700	87	0.9	2.7	42.0	3.9	0.6	58.0	7.4	1.18	5.4
231003_012-02	6-24	2			39									76.0	8.3	1.16	



Total lb/Ac measured: 47 N, 24 P, 1120 K, 300 S
Estimated lb/Ac to 24 inch: 47 N, 300 S

Recommendation:
Comments: Crop Type:Wheat

* Bicarbonate-Extractable (Olsen) Phosphate



Interpretive Guidelines and Class Limits are based on accepted guidelines. The client is advised to consult with an agronomic professional for detailed interpretation. Farmer's Edge Laboratories limits liability to the cost of the analysis.





27

Farmers Edge Laboratories
1357 Dugald Road
Winnipeg, Manitoba Canada
R2J 0H3

Phone: 1 204 233 4099

Report To: Elite Ag Ltd
Box 51
Brunkild, MB R0G 0E0

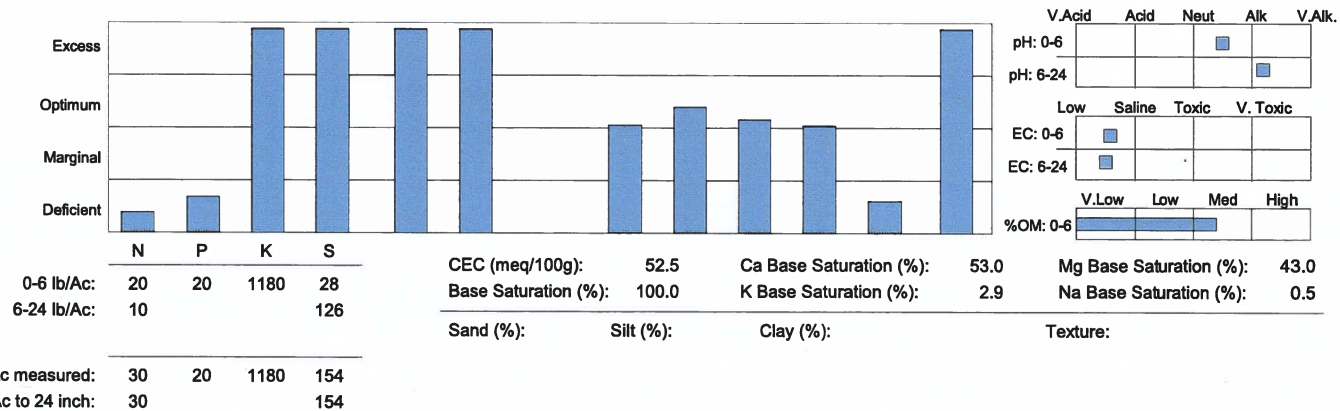
Grower: James Valley Colony Ltd.
Grower Field Name: 27 BOBBY WHITE
Reference Field Name:
Legal Location:

Lot Number: 230905_010
Date Sampled: 2023/09/05
Received Date: 2023/09/05
Date Reported: 2023/09/06

Attention: Elite Ag
Client ID: 21-0005

Total Acres:
Sampler:

Sample ID	Depth	N ppm	P* ppm	K ppm	S ppm	Ca ppm	Mg ppm	Na ppm	B ppm	Cu ppm	Fe ppm	Mn ppm	Zn ppm	Cl ppm	pH	EC dS/m	OM %
230905_010-01	0-6	10	10.0	590	14	5600	2800	63	0.9	2.4	52.0	3.2	0.6	17.0	7.5	1.11	5.6
230905_010-02	6-24	2			21									13.0	8.4	0.95	



Recommendation:
Comments: Crop Type:Sunflowers
* Bicarbonate-Extractable (Olsen) Phosphate

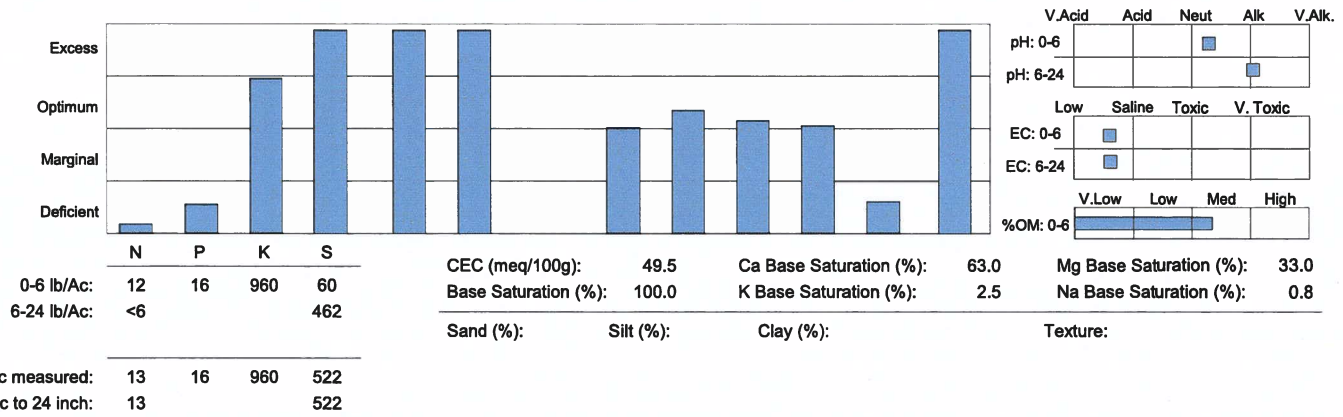


Interpretive Guidelines and Class Limits are based on accepted guidelines. The client is advised to consult with an agronomic professional for detailed interpretation. Farmer's Edge Laboratories limits liability to the cost of the analysis.



Report To: Elite Ag Ltd Box 51 Brunkild, MB R0G 0E0	Grower: James Valley Colony Ltd. Grower Field Name: 38 PICHE Reference Field Name: Legal Location:	Lot Number: 231003_015 Date Sampled: 2023/10/03 Received Date: 2023/10/03 Date Reported: 2023/10/04
Attention: Elite Ag Client ID: 21-0005	Total Acres: Sampler:	

Sample ID	Depth	N ppm	P* ppm	K ppm	S ppm	Ca ppm	Mg ppm	Na ppm	B ppm	Cu ppm	Fe ppm	Mn ppm	Zn ppm	Cl ppm	pH	EC dS/m	OM %
231003_015-01	0-6	6	8.2	480	30	6300	2000	85	0.8	2.2	50.0	3.8	0.6	48.0	7.3	1.15	5.4
231003_015-02	6-24	<1			77									43.0	8.1	1.18	



Recommendation:	Comments: Crop Type:Soybeans
	* Bicarbonate-Extractable (Olsen) Phosphate



Interpretive Guidelines and Class Limits are based on accepted guidelines. The client is advised to consult with an agronomic professional for detailed interpretation. Farmer's Edge Laboratories limits liability to the cost of the analysis.

