

SUBMITTED FOR:

**Pinot** 

## **SOIL TEST REPORT**

FIELD ID PINW14160

SAMPLE ID FIELD NAME

COUNTY

TWP 2

RANGE 16-W

SECTION 14 QTRNW ACRES 160

PREV. CROP Wheat-Spring

SUBMITTED BY: HY4851

HYLIFE LTD.
5 FABAS STREET

**BOX 100** 

LA BROQUERIE, MB ROA OWO

W \_\_\_\_\_\_E

REF # **2665206** BOX # **48** 

LAB # **NW57009** 

Date Sampled Date Received 09/05/2019 Date Reported 9/9/2019

Nutrient I	n The Soil	In	iterp	retati	ion	1s	t Cro	p Choice	е	2n	d Cro	p Choic	е	31	d Cr	op Cho	ice
		VLow	Low	Med	High		Corn	-Grain			Cano	ola-bu					
0-6" 6-24"	20 lb/ac 42 lb/ac						YIELD	GOAL			YIELD	GOAL			YIEl	D GOAL	
	·	*****	*****	*			160	BU			50	BU					
0-24''	62 lb/ac					SUGO	GESTED	GUIDELIN	NES	SUGO	GESTED	GUIDELIN	ES	SUG	GESTE	D GUIDE	LINES
Vitrate							Ва	and			Ва	ind					
Olsen	11 ppm	*****	****	* ****	k	LB/A	CRE	APPLICA <sup>*</sup>	TION	LB/A	CRE	APPLICA <sup>-</sup>	TION	LB/	ACRE	APPLI	CATION
Phosphorus	•••					N	130			N	113			N			
Potassium	193 ppm	*****	*****	*****	*****	P <sub>2</sub> O <sub>5</sub>	44	Band	*	P <sub>2</sub> O <sub>5</sub>	35	Band <sup>3</sup>	*	P <sub>2</sub> O <sub>5</sub>			
Chloride						K <sub>2</sub> O	21	Band	*	K <sub>2</sub> O	0			K <sub>2</sub> O			
0-6"	40 lb/ac			*****		CI				CI				CI			
<b>6-24"</b> Sulfur	108 lb/ac	****	k*****	*****	*****	S	0			S	10	Band		S			
Boron						В				В				В			
Zinc						Zn				Zn				Zn			
[ron						Fe				Fe				Fe			
Manganese						Mn				Mn				Mn			
Copper Magnesium						Cu				Cu				Cu			
Calcium						Mg				Mg				Mg			
Sodium						Lime				Lime				Lime			
Org.Matter									0-11			0/o B a	50 <b>S</b> 3	turatio	n (Tv	pical Ra	nge)
Carbonate(CCE)						Soil p	Н В	uffer pH		ion Excl Capacit		% Ca	% N		% K	% Na	% H
<b>0-6"</b> <b>6-24"</b> Sol. Salts	0.39 mmho/cm 0.34 mmho/cm					0-6" <b>7</b>											

Crop 1: \* Caution: Seed Placed Fertilizer Can Cause Injury \* Many crops may respond to a starter application of P & K even on high soil tests. Crop Removal: P2O5 = 59 K2O = 37 AGVISE Band guidelines will build P & K test levels to the medium range over many years.

Crop 2: \* Caution: Seed Placed Fertilizer Can Cause Injury \* Many crops may respond to a starter application of P & K even on high soil tests. Crop Removal: P2O5 = 45 K2O = 23 AGVISE Band guidelines will build P & K test levels to the medium range over many years.



SUBMITTED FOR:

**Pinot** 

## **SOIL TEST REPORT**

FIELD ID **PINE14160** 

SAMPLE ID FIELD NAME

COUNTY

TWP 2

RANGE 16-W ACRES **160** SECTION 14 QTR NE

PREV. CROP Wheat-Spring

SUBMITTED BY: HY4851

**HYLIFE LTD. 5 FABAS STREET BOX 100** 

LA BROQUERIE, MB ROA OWO W Ε S

REF # **2665207** BOX # 27

LAB# NW57010

Date Sampled Date Received **09/05/2019** Date Reported 9/9/2019

Nutrient In	The Soil	In	iterp	retat	ion	1s	t Cro	p Choic	е	2n	d Cro	p Choic	е	31	d Cr	op Cho	ice
		VLow	Low	Med	High		Corn	-Grain			Cano	ola-bu					
0-6"	26 lb/ac						YIELD	GOAL			YIELD	GOAL			YIE	LD GOAL	
6-24"	39 lb/ac		*****	* *			160	BU			50	BU					
0-24''	65 lb/ac					SUGO	GESTED	GUIDELIN	IES	SUGO	GESTED	GUIDELIN	IES	SUG	GESTE	D GUIDE	LINES
Nitrate							Ва	and			Ва	and					
						LB/A	CRE	APPLICA	TION	LB/A	CRE	APPLICA	TION	LB/	ACRE	APPLI	CATION
<b>Olsen</b> Phosphorus	15 ppm	****	*****	* ****	*****	N	127			N	110			N			
Potassium	238 ppm	****	*****	* ****	*****	P <sub>2</sub> O <sub>5</sub>	27	Band	*	P <sub>2</sub> O <sub>5</sub>	25	Band <sup>3</sup>	*	P <sub>2</sub> O <sub>5</sub>			
Chloride						K <sub>2</sub> O	10	Band (2:	(2) *	K <sub>2</sub> O	0			K <sub>2</sub> O			
0-6"	54 lb/ac				*****	CI				CI				CI			
<b>6-24"</b> Sulfur	360 +lb/ac	*****	*****	* ****	*****	S	0			S	10	Band		S			
Boron						В				В				В			
Zinc						Zn				Zn				Zn			
Iron																	
Manganese						Fe				Fe				Fe			
Copper						Mn				Mn				Mn			
Magnesium						Cu				Cu				Cu			
Calcium						Mg				Mg				Mg			
Sodium						Lime				Lime				Lime			
Org.Matter									C=+	an Furi		0/o Ra	SA 53	turatio	n (Ty	pical Ra	nge)
Carbonate(CCE)						Soil p	Н В	uffer pH		ion Excl Capacit		% Ca	% I		/н (ту /6 К	% Na	% H
<b>0-6"</b> <b>6-24"</b> Sol. Salts	0.43 mmho/cm 1.13 mmho/cm	*****		* ****	***	0-6" <b>8</b>											

Crop 1: \* Caution: Seed Placed Fertilizer Can Cause Injury \* Many crops may respond to a starter application of P & K even on high soil tests. Crop Removal: P2O5 = 59 K2O = 37 AGVISE Band guidelines will build P & K test levels to the medium range over many years.

Crop 2: \* Caution: Seed Placed Fertilizer Can Cause Injury \* Many crops may respond to a starter application of P & K even on high soil tests. Crop Removal: P2O5 = 45 K2O = 23 AGVISE Band guidelines will build P & K test levels to the medium range over many years.



# **SOIL TEST REPORT**

FIELD ID SHSW27182

SAMPLE ID FIELD NAME

COUNTY

TWP 2

RANGE 16-W

SECTION 27 QTRSW ACRES 182

PREV. CROP

SUBMITTED FOR:

**Nutrient In The Soil** 

13 lb/acre

18 lb/acre

31 lb/acre

9 ppm

169 ppm

0.3 mmho/cm

0.22 mmho/cm

0-6"

6-24"

0-24"

Olsen

Shiraz

Nitrate

Phos phorus

Potassium

Chloride

Sulfur

Zinc

Iron

Manganese

Magnesium Calcium

Copper

Sodium

Org.Matter

Sol. Salts

Carbonate(CCE)

0-6"

6-24"

SUBMITTED BY: HY4851

HYLIFE LTD.
5 FABAS STREET

**BOX 100** 

Interpretation

\*\*\*\*\*

LA BROQUERIE, MB ROA OWO

W \_\_\_\_\_\_E

REF # 2952907 BOX # 505

LAB # **NW56187** 

Date Sampled Date Received 08/22/2020 Date Reported 8/25/2020

1st Crop Choice 2nd Crop Choice **3rd Crop Choice** Med Hial Canola-bu Wheat-Spring Grass/Pasture YIELD GOAL YIELD GOAL YIELD GOAL 50 BU 60 BU 4 Tons SUGGESTED GUIDELINES SUGGESTED GUIDELINES SUGGESTED GUIDELINES Band Band Band LB/ACRE APPLICATION LB/ACRE APPLICATION LB/ACRE APPLICATION Ν 144 131 Ν 89 P<sub>2</sub>O<sub>5</sub> 40 Band \* P<sub>2</sub>O<sub>5</sub> 33 Band \* P<sub>2</sub>O<sub>5</sub> 26 Band \* K<sub>2</sub>O 3 Band \* K<sub>2</sub>O 13 Band \*  $K_2O$ 23 Band \* CI CI CI 5 S S B В B Zn Zn Zn Fe Fe Fe Mn Mn Mn Cu Cu Cu Mg Mg Mg Lime Lime Lime % Base Saturation (Typical Range) **Cation Exchange** Buffer pH Soil pH Capacity % Ca % Mg % K % Na % H

Crop 1: \*CAUTION: Seed-placed fertilizer can cause injury.\* May respond to starter P & K, even on high soil tests. Crop nutrient removal: P205 = 45 K20 = 23 AGVISE Band guideline will build P & K test levels to the medium range over several years.

0-6" 7.6

6-24" **8.3** 

Crop 2: \*CAUTION: Seed-placed fertilizer can cause injury.\* May respond to starter P & K, even on high soil tests. Crop nutrient removal: P2O5 = 38 K2O = 23 AGVISE Band guideline will build P & K test levels to the medium range over several years.



## **SOIL TEST REPORT**

FIELD ID PINW15158

SAMPLE ID FIELD NAME COUNTY

TWP **2** SECTION **15** 

RANGE 16-W

QTR NW ACRES 158

PREV. CROP

SUBMITTED FOR:

**Pinot** 

SUBMITTED BY: HY4851

HYLIFE LTD.
5 FABAS STREET

BOX 100

LA BROQUERIE, MB ROA OWO

W \_\_\_\_\_E

REF # **3159588** BOX # **1008** 

LAB # **NW215480** 

Date Sampled Date Received 11/13/2020 Date Reported 11/16/2020

Nutrient I	1 The Soil	In	terpr	etati	on	1s	t Cro	p Choice	e	2n	d Cro	p Choic	е	3r	d Cro	op Cho	ice
		VLow	Low	Med	High		Corn	-Grain			Cano	ola-bu					
0-6" 6-24"	56 lb/acre 45 lb/acre						YIELD	GOAL			YIELD	GOAL			YIEL	D GOAL	
0-24	45 lb/ acre	****	*****	*****	*****		160	BU			44	BU					
0-24''	101 lb/acre					SUGG	SESTED	GUIDELIN	IES	SUGO	GESTED	GUIDELIN	IES	SUG	GESTE	D GUIDE	LINES
Nitrate							Ва	and			Ва	ınd					
						LB/A	CRE	APPLICA	TION	LB/A	CRE	APPLICA	TION	LB/	ACRE	APPLI	CATION
<b>Olsen</b> Phosphorus	15 ppm	*****	*****	*****	*****	N	91			N	53			N			
Potassium	228 ppm	****	*****	*****	*****	P <sub>2</sub> O <sub>5</sub>	27	Band	*	P <sub>2</sub> O <sub>5</sub>	22	Band :	*	P <sub>2</sub> O <sub>5</sub>			
Chloride						K <sub>2</sub> O	10	Band (2)	(2) *	K <sub>2</sub> O	0			K <sub>2</sub> O			
						CI				CI				CI			
Sulfur						S				S				S			
Boron						В				В				В			
Zinc						Zn				Zn				Zn			
Iron						Fe				Fe				Fe			
Manganese						Mn				Mn				Mn			
Copper Magnesium						Cu				Cu				Cu			
Calcium						Mg				Mg			$\dashv$	Mg			
Sodium						Lime				Lime				Lime			
Org.Matter						Lille											
Carbonate(CCE)						Soil p	Н В	uffer pH		ion Excl	_	% Ba	se Sa % I		n (Ty <sub>l</sub> 6 K	pical Ra % Na	nge) % H
0-6" 6-24" Sol. Salts	0.5 mmho/cm 0.35 mmho/cm	*****				0-6" <b>7</b> 6-24" <b>8</b>				Сарасп		% Ca	70 I	4g 9	OK	70 INd	70 П

Crop 1: \*CAUTION: Seed-placed fertilizer can cause injury.\* May respond to starter P & K, even on high soil tests. Crop nutrient removal: P2O5 = 59 K2O = 37 AGVISE Band guideline will build P & K test levels to the medium range over several years.



## **SOIL TEST REPORT**

FIELD ID PISE15151

SAMPLE ID FIELD NAME COUNTY

TWP 2

RANGE 16-W

SECTION 15 QTRSE ACRES 151

PREV. CROP

SUBMITTED FOR:

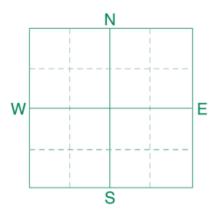
**Pinot** 

SUBMITTED BY: HY4851

HYLIFE LTD. 5 FABAS STREET

BOX 100

LA BROQUERIE, MB ROA OWO



REF # **3159589** BOX # **1083** 

LAB # **NW215481** 

Date Sampled Date Received 11/13/2020 Date Reported 11/16/2020

Nutrient I	1 The Soil	In	terpi	retati	on	1s	t Cro	p Choice	е	2n	d Cro	p Choic	е	3r	d Cro	p Cho	ice
		VLow	Low	Med	High		Cano	ola-bu			Wheat-	-Spring			Grass	/Pasture	
0-6" 6-24"	17 lb/acre 30 lb/acre						YIELD	GOAL			YIELD	GOAL			YIEL	O GOAL	
0-24	30 15/ 8016	*****	*****	*****			44	BU			70	BU			4	Tons	
0-24''	47 lb/acre					SUGO	SESTED	GUIDELIN	IES	SUGO	GESTED	GUIDELIN	ES	SUG	GESTE	GUIDE	LINES
Nitrate							Ва	and			Ва	ınd			В	and	
						LB/A	CRE	APPLICA	TION	LB/A	CRE	APPLICA	TION	LB/A	CRE	APPLI	CATION
<b>Olsen</b> Phosphorus	12 ppm	*****	*****	*****		N	107			N	142			N	73		
Potassium	241 ppm	*****	*****	*****	*****	P <sub>2</sub> O <sub>5</sub>	29	Band	*	P <sub>2</sub> O <sub>5</sub>	32	Band :	*	P <sub>2</sub> O <sub>5</sub>	18	Bar	nd *
Chloride						K <sub>2</sub> O	0			K <sub>2</sub> O	10	Band (Starte)	- 1	K <sub>2</sub> O	4	Bar	nd *
						CI				CI				CI			
Sulfur						S				S				S			
Boron						В				В				В			
Zinc						Zn				Zn				Zn			
Iron						Fe				Fe				Fe			
Manganese Copper						Mn				Mn				Mn			
Magnesium						Cu				Cu				Cu			
Calcium						Mg				Mg				Mg			
Sodium						Lime				Lime				Lime			
Org.Matter						Lime						0/ =			/-		,
Carbonate(CCE)						Soil p	Н В	uffer pH	Cat	ion Excl	_	% Ba	se Sa % I			oical Ra	nge) % H
0-6" 6-24" Sol. Salts	0.46 mmho/cm 0.35 mmho/cm	*****				0-6" <b>7</b> 6-24" <b>7</b>				Сирисп	-7	70 Ca	-70 1	19 7		70 I <b>1</b> a	70 11

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.

Crop 2: \*CAUTION: Seed-placed fertilizer can cause injury.\* May respond to starter P & K, even on high soil tests. Crop nutrient removal: P205 = 44 K20 = 26 AGVISE Band guideline will build P & K test levels to the medium range over several years.



SUBMITTED FOR:

**Pinot** 

## **SOIL TEST REPORT**

FIELD ID PISW15108

SAMPLE ID FIELD NAME COUNTY

TWP 2 RANGE 16-W SECTION 15 QTRSW ACRES 77

PREV. CROP

SUBMITTED BY: HY4851

HYLIFE LTD. 5 FABAS STREET BOX 100

LA BROQUERIE, MB ROA OWO

W S

REF # **3159593** BOX # **1082** 

LAB # **NW215482** 

Date Sampled Date Received 11/13/2020 Date Reported 11/16/2020

Nutrient I	n The Soil	In	terp	retati	ion	1s	t Cro	p Choice	е	2n	d Cro	p Choice	e	3r	d Cro	p Cho	ice
		VLow	Low	Med	High		Cano	ola-bu			Wheat-	-Spring			В	arley	
0-6" 6-24"	24 lb/acre 39 lb/acre						YIELD	GOAL			YIELD	GOAL			YIEL	D GOAL	
0 24	33 157 4616	*****	*****	*****	*****		44	BU			70	BU			80	BU	
0-24''	63 lb/acre					SUGG	SESTED	GUIDELIN	NES	SUGO	GESTED	GUIDELIN	ES	SUG	GESTE	D GUIDE	LINES
litrate							Ba	and			Ва	ind			E	and	
						LB/A	CRE	APPLICA <sup>*</sup>	TION	LB/A	CRE	APPLICAT	TION	LB/A	ACRE	APPLI	CATION
<b>Olsen</b> Phosphorus	18 ppm	*****	*****	*****	*****	N	91			N	126			N	87	Custo	mized
Potassium	281 ppm	*****	*****	******	*****	P <sub>2</sub> O <sub>5</sub>	15	Band	*	P <sub>2</sub> O <sub>5</sub>	18	Band <sup>3</sup>	*	P <sub>2</sub> O <sub>5</sub>	15		and ter)*
Chloride						K <sub>2</sub> O	0			K <sub>2</sub> O	10	Band (Starter	· II	K <sub>2</sub> O	10		and ter)*
Sulfur						CI				CI				CI			
Soron						S				S				S			
linc						В				В				В			
ron						Zn				Zn				Zn			
langanese						Fe				Fe				Fe			
Copper						Mn				Mn				Mn			
lagnesium						Cu				Cu				Cu			
Calcium						Mg				Mg				Mg			
Sodium						Lime	0			Lime	0			Lime	0		
rg.Matter						Soil p	LL D	uffer pH	Cati	ion Excl	nange	% Ba	se Sa	turatio	n (Ty	oical Ra	nge)
arbonate(CCE)	0.56 mmho/cm					3011 p	П	инег рп		Capacit	ty	% Ca	% N	lg %	6 K	% Na	% Н

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.

Crop 2: \*CAUTION: Seed-placed fertilizer can cause injury.\* May respond to starter P & K, even on high soil tests. Crop nutrient removal: P2O5 = 44 K2O = 26 AGVISE Band guideline will build P & K test levels to the medium range over several years.

Crop 3: Nitrogen guideline customized by the submitter. \*CAUTION: Seed-placed fertilizer can cause injury.\* May respond to starter P & K, even on high soil tests. Crop nutrient removal: P205 = 38 K20 = 40 AGVISE Band guideline will build P & K test levels to the medium range over several years.



SUBMITTED FOR:

**Pinot** 

## **SOIL TEST REPORT**

FIELD ID PINE15158

SAMPLE ID FIELD NAME COUNTY

TWP **2** SECTION **15** 

RANGE **16-W**QTR **NE** ACRES **143** 

PREV. CROP

SUBMITTED BY: **HY4851** 

HYLIFE LTD. 5 FABAS STREET

BOX 100

LA BROQUERIE, MB ROA 0W0

W \_\_\_\_\_E

REF # **3159594** BOX # **1083** 

LAB # **NW215483** 

Date Sampled Date Received 11/13/2020 Date Reported 11/16/2020

Nutrient I	1 The Soil	In	terpi	retati	ion	1s	t Cro	p Choice	е	2n	d Cro	p Choice	е	3r	d Cr	op Cho	ice
		VLow	Low	Med	High		Corn	-Grain			Cano	la-bu					
0-6" 6-24"	31 lb/acre 33 lb/acre						YIELD	GOAL			YIELD	GOAL			YIE	LD GOAL	
0-24	33 15/ 8016	*****	*****	*****	*****		160	BU			44	BU					
0-24''	64 lb/acre					SUGO	SESTED	GUIDELIN	IES	SUGO	SESTED	GUIDELIN	ES	SUG	GEST	D GUIDE	LINES
Nitrate							Ва	and			Ва	ınd					
						LB/A	CRE	APPLICA	TION	LB/A	CRE	APPLICAT	ΓΙΟΝ	LB/A	ACRE	APPLI	CATION
Olsen Phosphorus	17 ppm	*****	*****	*****	*****	N	128			N	90			N			
Potassium	282 ppm	*****	*****	*****	*****	P <sub>2</sub> O <sub>5</sub>	19	Band	*	P <sub>2</sub> O <sub>5</sub>	18	Band <sup>3</sup>	k	P <sub>2</sub> O <sub>5</sub>			
Chloride						K <sub>2</sub> O	10	Band (2)	<b>(2)</b> *	K <sub>2</sub> O	0			K <sub>2</sub> O			
						CI				CI				CI			
Sulfur						S				S				S			
Boron						В				В				В			
Zinc						Zn				Zn				Zn			
Iron						Fe				Fe				Fe			
Manganese Copper						Mn				Mn				Mn			
Magnesium						Cu				Cu				Cu			
Calcium						Mg				Mg				Mg			
Sodium						Lime				Lime				Lime			
Org.Matter									0-1			0/a P a	50 50		n (Tv	pical Ra	ngo)
Carbonate(CCE)						Soil p	Н В	uffer pH	Cat	ion Excl	_	% Ca	se sa % N		6 K	% Na	% H
0-6" 6-24" Sol. Salts	0.42 mmho/cm 0.32 mmho/cm	*****				0-6" <b>7</b>	- 1			, , , , and		70 Ca	70 1	.9 7	- I4	70 14a	70 11

Crop 1: \*CAUTION: Seed-placed fertilizer can cause injury.\* May respond to starter P & K, even on high soil tests. Crop nutrient removal: P2O5 = 59 K2O = 37 AGVISE Band guideline will build P & K test levels to the medium range over several years.



SUBMITTED FOR:

**Pinot** 

## **SOIL TEST REPORT**

FIELD ID **PINE22109** 

SAMPLE ID FIELD NAME COUNTY

TWP 2 RANGE 16-W SECTION QTR NE 22

PREV. CROP

ACRES **109** 

SUBMITTED BY: HY4851 HYLIFE LTD.

**5 FABAS STREET BOX 100** 

LA BROQUERIE, MB **ROA 0W0**  W Ε S

REF # 3159595 BOX # 1008

LAB# NW215484

Date Sampled Date Received 11/13/2020 Date Reported 11/16/2020

Nutrient In	The Soil	In	terp	retati	ion	1s	t Cro	p Choic	е	2n	d Cro	p Choice	е	3r	d Cro	p Cho	ice
		VLow	Low	Med	High		Can	ola-bu			Wheat	-Spring			Cori	n-Grain	
0-6" 6-24"	14 lb/acre 18 lb/acre						YIELD	GOAL			YIELD	GOAL			YIEL	D GOAL	
0 2.	20.12, 20.0	*****	*****	k			44	BU			70	BU			160	BU	
0-24''	32 lb/acre					SUGO	GESTED	GUIDELIN	NES	SUGO	GESTED	GUIDELIN	ES	SUG	GESTEI	O GUIDE	LINES
Nitrate							Ва	and			Ва	ınd			В	and	
						LB/A	CRE	APPLICA	TION	LB/A	CRE	APPLICAT	TION	LB/	ACRE	APPLI	CATION
Olsen Phosphorus	12 ppm	*****	*****	*****	k	N	122			N	157			N	160		
Potassium	259 ppm	*****	*****	*****	*****	P <sub>2</sub> O <sub>5</sub>	29	Band	*	P <sub>2</sub> O <sub>5</sub>	32	Band <sup>3</sup>	k	P <sub>2</sub> O <sub>5</sub>	40	Bar	nd *
Chloride						K <sub>2</sub> O	0			K <sub>2</sub> O	10	Band (Starter	·	K <sub>2</sub> O	10	Band	(2x2) *
						CI				CI				CI			
Sulfur						S				S				S			
Boron						В				В				В			
Zinc						Zn				Zn				Zn			
Iron Manganese						Fe				Fe				Fe			
Copper						Mn				Mn				Mn			
Magnesium						Cu				Cu				Cu			
Calcium						Mg				Mg				Mg			
Sodium						Lime				Lime				Lime			
Org.Matter									Cor	ion Excl	2225	% Ra	se Sa	turatio	n (Tvr	oical Ra	nge)
Carbonate(CCE)						Soil p	Н В	uffer pH		Capacit	_	% Ca	% N			% Na	% H
<b>0-6"</b> <b>6-24"</b> Sol. Salts	0.44 mmho/cm 0.32 mmho/cm	*****				0-6" <b>7</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 = 40 K2O = 20 AGVISE Band guideline will build P & K test levels to the medium range over several years.

Crop 2: \*CAUTION: Seed-placed fertilizer can cause injury.\* May respond to starter P & K, even on high soil tests. Crop nutrient removal: P205 = 44 K20 = 26 AGVISE Band guideline will build P & K test levels to the medium range over several years.



## **SOIL TEST REPORT**

FIELD ID PIW22110

SAMPLE ID FIELD NAME COUNTY

TWP 2

RANGE 16-W

SECTION 22 QTRW ACRES 110

PREV. CROP

SUBMITTED FOR:

**Pinot** 

SUBMITTED BY: HY4851

HYLIFE LTD. 5 FABAS STREET BOX 100

LA BROQUERIE, MB ROA OWO

W S

REF # **3159596** BOX # **1082** 

LAB # **NW215485** 

Date Sampled Date Received 11/13/2020 Date Reported 11/16/2020

Nutrient In	The Soil	In	terpi	retati	on	1s	t Cro	p Choic	е	2n	d Cro	p Choic	е	3r	d Cr	op Cho	ice
		VLow	Low	Med	High		Cano	ola-bu			Wheat	-Spring			Cor	n-Grain	
0-6" 6-24"	10 lb/acre 12 lb/acre						YIELD	GOAL			YIELD	GOAL			YIEL	D GOAL	
0-24	12 15/ 4016	*****	***				44	BU			70	BU			160	BU	
0-24''	22 lb/acre					SUGO	SESTED	GUIDELIN	NES	SUGO	GESTED	GUIDELIN	IES	SUG	GESTE	D GUIDE	LINES
litrate							Ва	and			Ва	ind			E	Band	
						LB/A	CRE	APPLICA	TION	LB/A	CRE	APPLICA <sup>-</sup>	TION	LB/	ACRE	APPLI	CATION
<b>Olsen</b> Phosphorus	65 ppm	*****	*****	*****	*****	N	132			N	167			N	170		
Potassium	318 ppm	*****	*****	*****	*****	P <sub>2</sub> O <sub>5</sub>	10	Band (Starte	-	P <sub>2</sub> O <sub>5</sub>	15	Band (Starte)	II	P <sub>2</sub> O <sub>5</sub>	15	Band	(2x2) <sup>3</sup>
Chloride						K <sub>2</sub> O	0			K <sub>2</sub> O	10	Band (Starte)	- 11	K <sub>2</sub> O	10	Band	(2x2) <sup>3</sup>
Sulfur						CI				CI				CI			
Soron						S				S				S			
linc						В				В				В			
ron						Zn				Zn				Zn			
1anganese						Fe				Fe				Fe			
Copper						Mn				Mn				Mn			
1agnesium						Cu				Cu				Cu			
Calcium						Mg				Mg				Mg			
Sodium						Lime				Lime				Lime			
) rg.Matter						Soil pH E			Cati	ion Excl	nange	% Ba	se Sa	turatio	n (Ty	pical Ra	nge)
Carbonate(CCE)						Soil p	н В	uffer pH		Capacit	ty	% Ca	% N	1g %	6 K	% Na	% Н
<b>0-6"</b> <b>6-24"</b> Sol. Salts	0.36 mmho/cm 0.24 mmho/cm	*****				0-6" <b>7</b> 6-24" <b>8</b>	- 1										

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.

Crop 2: \*CAUTION: Seed-placed fertilizer can cause injury.\* May respond to starter P & K, even on high soil tests. Crop nutrient removal: P205 = 44 K20 = 26 AGVISE Band guideline will build P & K test levels to the medium range over several years.



SUBMITTED FOR:

**Pinot** 

## **SOIL TEST REPORT**

FIELD ID PIS22156

SAMPLE ID FIELD NAME COUNTY

TWP 2 SECTION

QTR**S** ACRES 156 22

RANGE 16-W

PREV. CROP

SUBMITTED BY: HY4851

HYLIFE LTD. **5 FABAS STREET BOX 100** 

LA BROQUERIE, MB

**ROA 0W0** 

W Ε S

REF # 3159597 BOX # 1082

LAB# NW215486

Date Sampled Date Received 11/13/2020 Date Reported 11/16/2020

0-6"		Interpretation  VLow Low Med High				15	t Cro	p Choice	e	2n	d Cro	p Choic	e	31	u Ci	op Cho	ice
		VLow	Low	Med	High		Cano	ola-bu			Wheat	-Spring			Cor	n-Grain	
6-24"	17 lb/acre 21 lb/acre						YIELD	GOAL			YIELD	GOAL			YIEL	D GOAL	
0-24	21 lb/ acre	*****	*****	***			44	BU			70	BU			160	) BU	
0-24''	38 lb/acre					SUGO	GESTED	GUIDELIN	IES	SUGO	GESTED	GUIDELIN	ES	SUG	GESTE	D GUIDE	LINES
							Ва	and			Ba	ind			E	Band	
						LB/A	CRE	APPLICA	TION	LB/A	CRE	APPLICA <sup>-</sup>	ΓΙΟΝ	LB/	ACRE	APPLI	CATION
<b>Olsen</b>	22 ppm	*****	*****	*****	*****	N	116			N	151			N	154		
m	266 ppm	*****	*****	*****	*****	P <sub>2</sub> O <sub>5</sub>	10	Band (Starte		P <sub>2</sub> O <sub>5</sub>	15	Band (Starte)	- 11	P <sub>2</sub> O <sub>5</sub>	15	Band	(2x2) <sup>3</sup>
						K <sub>2</sub> O	0			K <sub>2</sub> O	10	Band (Starte)	·	K <sub>2</sub> O	10	Band	(2x2) <sup>;</sup>
						CI				CI				CI			
						S				S				S			
						В				В				В			
						Zn				Zn				Zn			
se						Fe				Fe				Fe			
						Mn				Mn				Mn			
ım						Cu				Cu				Cu			
						Mg				Mg				Mg			
						Lime				Lime				Lime			
er						Soil pH		uffor nil	Cati	ion Excl	nange	% Ba	se Sa	turatio	n (Ty	pical Ra	nge)
e(CCE)						Soli p	и В	итег рн		Capacit	у	% Ca	% N	lg %	6 K	% Na	% Н
	0.43 mmho/cm 0.32 mmho/cm						.0	uffer pH		ion Exch	_			turatio		y	ypical Ra % Na

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.

Crop 2: \*CAUTION: Seed-placed fertilizer can cause injury.\* May respond to starter P & K, even on high soil tests. Crop nutrient removal: P205 = 44 K20 = 26 AGVISE Band guideline will build P & K test levels to the medium range over several years.



## **SOIL TEST REPORT**

FIELD ID PISW23120

SAMPLE ID FIELD NAME

COUNTY

TWP 2 RANGE 16-W

SECTION 23 QTRSW ACRES 120

PREV. CROP

SUBMITTED FOR:

**Pinot** 

SUBMITTED BY: HY4851

HYLIFE LTD.

**5 FABAS STREET** 

**BOX 100** 

LA BROQUERIE, MB ROA OWO

W \_\_\_\_\_E

REF # **3159598** BOX # **1082** 

LAB # **NW215487** 

Date Sampled Date Received 11/13/2020 Date Reported 11/16/2020

Nutrient Ir	n The Soil	In	terpi	retati	on	1s	t Cro	p Choic	е	2n	d Cro	p Choice	e	3r	d Cr	op Cho	ice
		VLow	Low	Med	High		Can	ola-bu			Wheat-	-Spring			Grass	s/Pasture	
0-6" 6-24"	57 lb/acre 51 lb/acre						YIELD	GOAL			YIELD	GOAL			YIEL	D GOAL	
0 2.	52 12, 441 5	*****	*****	*****	*****		50	BU			60	BU			4	Tons	
0-24''	108 lb/acre					SUGO	SESTED	GUIDELIN	IES	SUGO	GESTED	GUIDELIN	ES	SUG	GESTE	D GUIDE	LINES
Nitrate							Ва	and			Ва	ınd			E	Band	
						LB/A	CRE	APPLICA	TION	LB/A	CRE	APPLICAT	TION	LB/A	ACRE	APPLI	CATION
Olsen Phosphorus	14 ppm	*****	*****	*****	****	N	67			N	54			N	12		
Potassium	198 ppm	*****	*****	*****	*****	P <sub>2</sub> O <sub>5</sub>	28	Band	*	P <sub>2</sub> O <sub>5</sub>	23	Band <sup>3</sup>	*	P <sub>2</sub> O <sub>5</sub>	13	Bar	nd *
Chloride						K <sub>2</sub> O	0			K <sub>2</sub> O	10	Band (Starter	- 11	K <sub>2</sub> O	15	Bar	nd *
						CI				CI				CI			
Sulfur						S				S				S			
Boron						В				В				В			
Zinc						Zn				Zn				Zn			
Iron						Fe				Fe				Fe			
Manganese Copper						Mn				Mn				Mn			
Magnesium						Cu				Cu				Cu			
Calcium						Mg				Mg				Mg			
Sodium						Lime				Lime				Lime			
Org.Matter												0/ D-	6-4		(T	ei ee l De	>
Carbonate(CCE)						Soil p	Н В	uffer pH		ion Excl	_	% Ва	se Sa		n (Iy	pical Ra % Na	nge) % H
0-6" 6-24"	0.46 mmho/cm 0.37 mmho/cm	*****				0-6" <b>7</b>	- I					70 Cd	70 1	.3 /		70 114	70 11

Crop 1: \*CAUTION: Seed-placed fertilizer can cause injury.\* May respond to starter P & K, even on high soil tests. Crop nutrient removal: P2O5 = 45 K2O = 23 AGVISE Band guideline will build P & K test levels to the medium range over several years.

Crop 2: \*CAUTION: Seed-placed fertilizer can cause injury.\* May respond to starter P & K, even on high soil tests. Crop nutrient removal: P205 = 38 K20 = 23 AGVISE Band guideline will build P & K test levels to the medium range over several years.



## **SOIL TEST REPORT**

FIELD ID **PISE2396** 

SAMPLE ID FIELD NAME COUNTY

TWP 2 SECTION 23

RANGE 16-W QTR SE ACRES 66

PREV. CROP

W Ε S

REF # 3159599 BOX # 1083

LAB# NW215488

SUBMITTED FOR:

**Pinot** 

SUBMITTED BY: HY4851 HYLIFE LTD.

**5 FABAS STREET BOX 100** 

LA BROQUERIE, MB **ROA 0W0** 

Date Sampled Date Received 11/13/2020 Date Reported 11/16/2020

Nutrient I	1 The Soil	In	terpr	etati	on	1s	t Cro	p Choice	е	2n	d Cro	p Choic	е	3r	d Cro	p Cho	ice
		VLow	Low	Med	High		Cano	ola-bu			Wheat-	-Spring			Grass	/Pasture	
0-6" 6-24"	23 lb/acre 33 lb/acre						YIELD	GOAL			YIELD	GOAL			YIELI	O GOAL	
0-24	33 lb/acre	*****	*****	*****	****		50	BU			60	BU			4	Tons	
0-24''	56 lb/acre					SUGO	GESTED	GUIDELIN	IES	SUGO	GESTED	GUIDELIN	ES	SUG	GESTE	GUIDE	LINES
Nitrate							Ba	and			Ва	ınd			В	and	
						LB/A	CRE	APPLICA <sup>*</sup>	TION	LB/A	CRE	APPLICA	TION	LB/A	CRE	APPLI	CATION
<b>Olsen</b> Phosphorus	12 ppm	*****	*****	*****	k	N	119			N	106			N	64		
Potassium	193 ppm	*****	*****	*****	*****	P <sub>2</sub> O <sub>5</sub>	33	Band	*	P <sub>2</sub> O <sub>5</sub>	27	Band <sup>3</sup>	*	P <sub>2</sub> O <sub>5</sub>	18	Ban	ıd *
Chloride						K <sub>2</sub> O	0			K <sub>2</sub> O	10	Band (Starte)		K <sub>2</sub> O	17	Ban	ıd *
						CI				CI				CI			
Sulfur						S				S				S			
Boron						В				В				В			
Zinc						Zn				Zn				Zn			
Iron						Fe				Fe				Fe			
Manganese						Mn				Mn				Mn			
Copper Magnesium						Cu				Cu				Cu			
Calcium						Mg				Mg				Mg			
Sodium																	
Org.Matter						Lime				Lime				Lime			
Carbonate(CCE)						Soil p	Н В	uffer pH		ion Excl	_					ical Ra	
0-6" 6-24"	0.37 mmho/cm 0.48 mmho/cm	*****	****			0-6" <b>8</b> 6-24" <b>8</b>				Capacit	Sy .	% Ca	% I	Mg %	o K	% Na	% H

Crop 1: \*CAUTION: Seed-placed fertilizer can cause injury.\* May respond to starter P & K, even on high soil tests. Crop nutrient removal: P2O5 = 45 K2O = 23 AGVISE Band guideline will build P & K test levels to the medium range over several years.

Crop 2: \*CAUTION: Seed-placed fertilizer can cause injury.\* May respond to starter P & K, even on high soil tests. Crop nutrient removal: P205 = 38 K20 = 23 AGVISE Band guideline will build P & K test levels to the medium range over several years.



## **SOIL TEST REPORT**

FIELD ID **PISW2480** SAMPLE ID

FIELD NAME

TWP 2 RANGE 16-W SECTION 24 QTRSW ACRES 80

PREV. CROP

SUBMITTED FOR:

**Pinot** 

SUBMITTED BY: HY4851

HYLIFE LTD. 5 FABAS STREET BOX 100

LA BROQUERIE, MB ROA 0W0

W S

REF # **3159600** BOX # **1082** 

LAB # **NW215489** 

Date Sampled Date Received 11/13/2020 Date Reported 11/16/2020

	n The Soil		terpi	retati	ЮП	15	t Cro	p Choice	9	∠n	a Cro	p Choice	е	31	a Cro	op Cho	ice
		VLow	Low	Med	High		Can	ola-bu			Wheat	-Spring			Grass	/Pasture	
0-6" 6-24"	37 lb/acre 66 lb/acre						YIELD	GOAL			YIELD	GOAL			YIEL	D GOAL	
0-24	oo ib/ acre	*****	*****	*****	*****		50	BU			60	BU			4	Tons	
0-24''	103 lb/acre					SUGO	GESTED	GUIDELIN	IES	SUGO	SESTED	GUIDELIN	ES	SUG	GESTE	D GUIDE	LINES
Nitrate							В	and			Ва	ınd			Е	and	
						LB/A	CRE	APPLICA	TION	LB/A	CRE	APPLICAT	TION	LB/	ACRE	APPLI	CATION
Olsen Phosphorus	18 ppm	*****	*****	*****	*****	N	72			N	59			N	17		
otassium	255 ppm	*****	*****	*****	*****	P <sub>2</sub> O <sub>5</sub>	18	Band	*	P <sub>2</sub> O <sub>5</sub>	15	Band (Starter	- 11	P <sub>2</sub> O <sub>5</sub>	3	Bar	nd *
Chloride						K <sub>2</sub> O	0			K <sub>2</sub> O	10	Band (Starter	· II	K <sub>2</sub> O	1	Bar	nd *
Sulfur						CI				CI				CI			
Boron						S				S				S			
Zinc Zinc						В				В				В			
ron						Zn				Zn				Zn			
1anganese						Fe				Fe				Fe			
Copper						Mn				Mn				Mn			
1agnesium						Cu				Cu				Cu			
Calcium						Mg				Mg				Mg			
odium						Lime				Lime				Lime			
) rg.Matter						Soil pH Buffer		uffor pll	Cati	ion Excl	nange	% Ba	se Sa	turatio	n (Ty	oical Ra	nge)
Carbonate(CCE)						Soli p	В	ипет рн		Capacit	у	% Ca	% N	1g %	6 K	% Na	% Н

Crop 1: \*CAUTION: Seed-placed fertilizer can cause injury.\* May respond to starter P & K, even on high soil tests. Crop nutrient removal: P2O5 = 45 K2O = 23 AGVISE Band guideline will build P & K test levels to the medium range over several years.

Crop 2: \*CAUTION: Seed-placed fertilizer can cause injury. \* May respond to starter P & K, even on high soil tests. Crop nutrient removal: P205 = 38 K20 = 23 AGVISE Band guideline will build P & K test levels to the medium range over several years.



SUBMITTED FOR:

**Pinot** 

## **SOIL TEST REPORT**

FIELD ID **PINE08160** SAMPLE ID

FIELD NAME

TWP 2 RANGE 16-W
SECTION 8 QTR NE ACRES 147

PREV. CROP

SUBMITTED BY: HY4851

HYLIFE LTD. 5 FABAS STREET BOX 100

LA BROQUERIE, MB ROA OWO

W S

REF # **3159601** BOX # **1008** 

LAB # **NW215490** 

Date Sampled Date Received 11/13/2020 Date Reported 11/16/2020

Nutrient I	n The Soil	In	terp	retati	ion	1s	t Cro	p Choic	е	2n	d Cro	p Choice	e	3r	d Cro	op Cho	ice	
		VLow Low Med High			Low Low Med High Canola-bu Wheat-Spring						Grass/Pasture							
0-6" 6-24"	43 lb/acre 54 lb/acre						YIELD GOAL				YIELD	GOAL						
0-24	34 Ib/acre	*****				**** ***** ***** ****** 50 BU					60	BU		4 Tons				
0-24''	97 lb/acre					SUGO	SESTE	GUIDELIN	IES	SUGG	SESTED	GUIDELIN	ES	SUG	D GUIDE	UIDELINES		
Nitrate						В	and			Ва	nd		Band					
						LB/A	LB/ACRE APPLICATION		LB/ACRE		APPLICAT	TION	LB/ACRE		APPLICATION			
Olsen Phosphorus	18 ppm	*****	*****	*****	*****	N	78			N	65			N	23			
otassium	232 ppm	*****	*****	*****	*****	P <sub>2</sub> O <sub>5</sub>	18	Band	*	P <sub>2</sub> O <sub>5</sub>	15	Band (Starter	- 11	P <sub>2</sub> O <sub>5</sub>	3	Bar	nd *	
Chloride						K <sub>2</sub> O	0			K <sub>2</sub> O	10	Band (Starter	· II	K <sub>2</sub> O	7	Bar	nd *	
Sulfur						CI				CI				CI				
Boron						S				S				S				
Zinc Zinc						В				В				В				
ron						Zn				Zn				Zn				
1anganese						Fe				Fe				Fe				
Copper						Mn				Mn				Mn				
1agnesium						Cu				Cu				Cu				
Calcium						Mg				Mg				Mg				
Sodium						Lime				Lime				Lime				
) rg.Matter						Sall -	Soil pH Buffer pH Ca		Cati	on Exch	nange	% Ba	se Sa	aturation (Typical Range)			nge)	
Carbonate(CCE)						Soli p	Soil pH Bu			Capacity		% Ca	% N	lg %	6 K	% Na	% Н	

Crop 1: \*CAUTION: Seed-placed fertilizer can cause injury.\* May respond to starter P & K, even on high soil tests. Crop nutrient removal: P2O5 = 45 K2O = 23 AGVISE Band guideline will build P & K test levels to the medium range over several years.

Crop 2: \*CAUTION: Seed-placed fertilizer can cause injury.\* May respond to starter P & K, even on high soil tests. Crop nutrient removal: P205 = 38 K20 = 23 AGVISE Band guideline will build P & K test levels to the medium range over several years.



## **SOIL TEST REPORT**

FIELD ID **PISE08160** 

SAMPLE ID FIELD NAME

COUNTY

TWP 2 RANGE 16-W

SECTION QTR SE ACRES 130

PREV. CROP

SUBMITTED FOR:

**Pinot** 

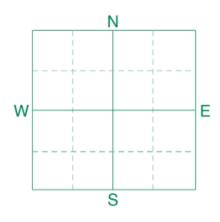
SUBMITTED BY: HY4851

HYLIFE LTD.

**5 FABAS STREET BOX 100** 

LA BROQUERIE, MB

**ROA 0W0** 



REF # 3159602 BOX # 1008

LAB# NW215491

Date Sampled Date Received 11/13/2020 Date Reported 11/16/2020

Nutrient Ir	1 The Soil	In	terpr	etati	on	1s	t Cro	p Choice	e	2n	d Cro	p Choic	е	3rd Crop Choice					
		VLow	Low	Med	High		Cano	ola-bu			Wheat	-Spring		Grass/Past					
0-6" 6-24"	35 lb/acre 39 lb/acre						YIELD	GOAL			YIELD	GOAL			YIEL	O GOAL			
0-24	39 15/ 8016	*****	*****			50 BU				60 BU				4 Tons					
0-24''	74 lb/acre											SUGGESTED GUIDELINES			SUGO	GESTED	GUIDELIN	IES	SUGGESTED GUIDELINES
Nitrate							Ва	and			Ва	ınd			В	and			
						LB/A	CRE	APPLICA	TION	LB/A	CRE	APPLICA	TION	LB/A	CRE	APPLI	CATION		
<b>Olsen</b> Phosphorus	13 ppm	*****	*****	*****	**	N	101			N	88			N	46				
Potassium	243 ppm	*****	*****	*****	*****	P <sub>2</sub> O <sub>5</sub>	30	Band	*	P <sub>2</sub> O <sub>5</sub>	25	Band :	*	P <sub>2</sub> O <sub>5</sub>	16	Bar	nd *		
Chloride						K <sub>2</sub> O	0			K <sub>2</sub> O	10	Band (Starte)	_	K <sub>2</sub> O	4	Bar	nd *		
						CI				CI				CI					
Sulfur						S				S				S					
Boron						В				В				В					
Zinc						Zn				Zn				Zn					
Iron						Fe				Fe				Fe					
Manganese						Mn				Mn			$\overline{}$	Mn					
Copper						Cu				Cu				Cu					
Calcium						Mg				Mg			$\dashv$	Mg		1			
Sodium						Lime				Lime				Lime					
Org.Matter						Line													
Carbonate(CCE)						Soil pH   Buffer pH		ion Exchange Capacity		% Base Sa				oical Ra	nge) % H				
0-6" 6-24" Sol. Salts	0.55 mmho/cm 0.42 mmho/cm	*****	*****	*		0-6" <b>7</b> 6-24" <b>8</b>				Сарасп		% Ca	% I	4g 9	O K	70 IVA	% П		

Crop 1: \*CAUTION: Seed-placed fertilizer can cause injury.\* May respond to starter P & K, even on high soil tests. Crop nutrient removal: P2O5 = 45 K2O = 23 AGVISE Band guideline will build P & K test levels to the medium range over several years.

Crop 2: \*CAUTION: Seed-placed fertilizer can cause injury.\* May respond to starter P & K, even on high soil tests. Crop nutrient removal: P205 = 38 K20 = 23 AGVISE Band guideline will build P & K test levels to the medium range over several years.



## **SOIL TEST REPORT**

FIELD ID PINW10158

SAMPLE ID

FIELD NAME COUNTY

TWP 0:

O2 RANGE 16-W

SECTION 10 QTRNW ACRES 158

PREV. CROP

SUBMITTED FOR:

**Pinot** 

SUBMITTED BY: HY4851

HYLIFE LTD. 5 FABAS STREET

**BOX 100** 

LA BROQUERIE, MB

ROA OWO

W \_\_\_\_\_E

REF # **2970710** BOX # **10278** 

LAB # **NW97226** 

Date Sampled Date Received 09/22/2020

Date Reported 9/24/2020

Nutrient I	n The Soil	Int	terpr	etati	on	<b>1</b> s	t Cro	p Choic	е	2n	d Cro	p Choic	е	3r	d Cro	p Cho	ice	
		VLow	Low	Med	High		Can	ola-bu			Wheat	-Spring			Grass	/Pasture		
0-6" 6-24"	23 lb/acre 24 lb/acre					YIELD GOAL					YIELD	GOAL			YIELD GOAL			
0-24	24 ID/ acre	*****	*****		*	50 BU					60	BU			4	Tons		
0-24''	47 lb/acre					SUGGESTED GUIDELINES				SUG	GESTED	GUIDELIN	IES	SUG	GESTE	GUIDE	LINES	
Nitrate							Ва	and			Ва	and			В	and	ind	
						LB/A	CRE	APPLICA	TION	LB/A	CRE	APPLICA <sup>-</sup>	TION	LB/A	CRE	APPLIG	CATION	
Olsen Phosphorus	5 ppm	*****	**			N	128			N	115			N	73			
Potassium	130 ppm	*****	****	****		P <sub>2</sub> O <sub>5</sub>	50	Band	*	P <sub>2</sub> O <sub>5</sub>	41	Band	*	P <sub>2</sub> O <sub>5</sub>	36	Ban	nd *	
						K <sub>2</sub> O	23	Band	*	K <sub>2</sub> O	29	Band	*	K <sub>2</sub> O	33	Ban	nd *	
Chloride						CI		Dana		CI		Dana		CI		Dan		
						S				S				S				
Sulfur																		
Zinc						В				В				B 				
Iron						Zn				Zn				Zn				
Manganese						Fe				Fe				Fe				
Copper						Mn				Mn				Mn				
Magnesium						Cu				Cu				Cu				
Calcium						Mg				Mg				Mg				
Sodium						Lime				Lime				Lime				
Org.Matter								<u> </u>	Cati	ion Excl	nange	% Ba	se Sa	turatio	n (Typ	ical Rai	nge)	
Carbonate(CCE)						Soil p	Soil pH Bu		uffer pH		Capacity		% 1			% Na	% H	
<b>0-6"</b> <b>6-24"</b> Sol. Salts	0.45 mmho/cm 0.27 mmho/cm	*****				0-6" <b>7</b> 6-24" <b>7</b>												

Crop 1: \*CAUTION: Seed-placed fertilizer can cause injury.\* May respond to starter P & K, even on high soil tests. Crop nutrient removal: P205 = 45 K20 = 23 AGVISE Band guideline will build P & K test levels to the medium range over several years.

Crop 2: \*CAUTION: Seed-placed fertilizer can cause injury.\* May respond to starter P & K, even on high soil tests. Crop nutrient removal: P2O5 = 38 K2O = 23 AGVISE Band guideline will build P & K test levels to the medium range over several years.



## **SOIL TEST REPORT**

FIELD ID PISE09160

SAMPLE ID FIELD NAME COUNTY

TWP 02 RANGE 16-W

SECTION 9 QTRSE ACRES 160

PREV. CROP

SUBMITTED FOR:

**Pinot** 

SUBMITTED BY: HY4851

HYLIFE LTD. 5 FABAS STREET BOX 100

LA BROQUERIE, MB ROA OWO

W \_\_\_\_\_\_E

REF # 2970722 BOX # 3107

LAB # **NW84210** 

Date Sampled Date Received 09/15/2020 Date Reported 9/18/2020

Nutrient I	n The Soil	In	iterp	retat	ion	1s	t Cro	p Choice	е	2n	d Cro	p Choice	е	3rd Crop Choice				
		VLow	Low	Med	High		Can	ola-bu			Wheat	-Spring			Grass	/Pasture		
0-6"	17 lb/acre					YIELD GOAL				YIELD	GOAL			YIEL	D GOAL			
6-24"	27 lb/acre	*****	*****	*****	*	50 BU SUGGESTED GUIDELINES					60	BU			4	Tons		
0-24''	44 lb/acre									SUGO	GESTED	GUIDELIN	ES	SUGGESTED GUIDELINE				
Nitrate							В	and			Ва	ınd			E	Band		
						LB/A	LB/ACRE APPLICA		TION	LB/ACRE		APPLICAT	ΓΙΟΝ	LB/ACRE		APPLICATIO		
<b>Olsen</b> Phosphorus	14 ppm	*****	*****	*****	****	N	131			N	118			N	76			
Potassium	236 ppm	*****	*****	*****	*****	P <sub>2</sub> O <sub>5</sub>	28	Band	*	P <sub>2</sub> O <sub>5</sub>	23	Band <sup>3</sup>	k	P <sub>2</sub> O <sub>5</sub>	13	Bar	nd *	
Chloride						K <sub>2</sub> O	0			K <sub>2</sub> O	10	Band (Starter		K <sub>2</sub> O	6	Bar	nd *	
						CI				CI				CI				
Sulfur						S				S				S				
Boron						В				В				В				
Zinc						Zn				Zn				Zn				
Iron																		
Manganese						Fe				Fe				Fe				
Copper						Mn				Mn				Mn				
Magnesium						Cu				Cu				Cu				
Calcium						Mg				Mg				Mg				
Sodium						Lime				Lime				Lime				
Org.Matter										0/o Ra	50 <b>5</b> 3	turatio	n (Ty	oical Ra	nge)			
Carbonate(CCE)						Soil p	Soil pH Buff			ion Exchange Capacity		% Са	se sa % I		6 K	% Na	% H	
0-6" 6-24" Sol. Salts	0.49 mmho/cm 0.31 mmho/cm	*****		k		0-6" <b>7</b> 6-24" <b>8</b>				•			,,,,					

Crop 1: \*CAUTION: Seed-placed fertilizer can cause injury.\* May respond to starter P & K, even on high soil tests. Crop nutrient removal: P205 = 45 K20 = 23 AGVISE Band guideline will build P & K test levels to the medium range over several years.

Crop 2: \*CAUTION: Seed-placed fertilizer can cause injury.\* May respond to starter P & K, even on high soil tests. Crop nutrient removal: P2O5 = 38 K2O = 23 AGVISE Band guideline will build P & K test levels to the medium range over several years.



## **SOIL TEST REPORT**

FIELD ID PISW10158

SAMPLE ID FIELD NAME

COUNTY

TWP 02 RANGE 16-W

ACRES **158** SECTION 10 QTR**SW** 

PREV. CROP

SUBMITTED FOR:

**Pinot** 

SUBMITTED BY: HY4851

**HYLIFE LTD. 5 FABAS STREET** 

**BOX 100** 

LA BROQUERIE, MB ROA OWO W Ε S

**2970718** BOX # 3169 REF #

LAB# NW84209

Date Sampled Date Received **09/15/2020** Date Reported 9/18/2020

Nutrient I	n The Soil	In	terpr	etati	on	1s	t Cro	p Choic	е	2n	d Cro	p Choic	е	3rd Crop Choice				
		VLow	Low	Med	High		Cano	ola-bu			Wheat-	-Spring			Grass	/Pasture		
0-6" 6-24"	19 lb/acre 21 lb/acre						YIELD	GOAL			YIELD	GOAL			YIEL	D GOAL		
0-24	21 lb/ acre	*****	*****	****		50 BU					60	BU			4	Tons		
0-24''	40 lb/acre					SUGO	GESTED	GUIDELIN	IES	SUGO	SESTED	GUIDELIN	ES	SUG	GESTE	TED GUIDELINES		
Nitrate							Ba	and			Ba	nd						
						LB/A	CRE	APPLICA	TION	LB/A	CRE	APPLICA <sup>-</sup>	ΓΙΟΝ	LB/A	CRE	APPLI	CATION	
Olsen Phosphorus	7 ppm	*****	*****	k		N	135			N	122			N	80			
Potassium	168 ppm	****	*****	*****	k**	P <sub>2</sub> O <sub>5</sub>	45	Band	*	P <sub>2</sub> O <sub>5</sub>	37	Band <sup>3</sup>	*	P <sub>2</sub> O <sub>5</sub>	31	Bar	nd *	
						K <sub>2</sub> O	4	Band	*	K <sub>2</sub> O	13	Band <sup>3</sup>	*	K <sub>2</sub> O	23	Bar	nd *	
Chloride						CI				CI				CI				
						S				S				S				
Sulfur																		
Zinc						В				В				B 				
Iron						Zn				Zn				Zn				
Manganese						Fe				Fe				Fe				
Copper						Mn				Mn				Mn				
Magnesium						Cu				Cu				Cu				
Calcium						Mg				Mg				Mg				
Sodium						Lime	0			Lime	0			Lime	0			
Org.Matter						654			Cati	on Evel	ange	% Race S:		aturation (Typical Range)			nge)	
Carbonate(CCE)						Soil p	Н В	Butter pH		tion Exchange Capacity		% Ca	% I		<del>-                                    </del>	% Na	% H	
0-6" 6-24" Sol. Salts	0.42 mmho/cm 0.33 mmho/cm					0-6" <b>6</b>	_											

Crop 1: \*CA UTION: Seed-placed fertilizer can cause injury.\* May respond to starter P & K, even on high soil tests. Crop nutrient removal: P2O5 = 45 K2O = 23 AGVISE Band guideline will build P & K test levels to the medium range over several years.

Crop 2: \*CAUTION: Seed-placed fertilizer can cause injury.\* May respond to starter P & K, even on high soil tests. Crop nutrient removal: P205 = 38 K20 = 23 AGVISE Band guideline will build P & K test levels to the medium range over several years.



## **SOIL TEST REPORT**

FIELD ID PINE09146

SAMPLE ID FIELD NAME

COUNTY TWP **02** 

TWP **02** RANGE **16-W**SECTION **9** QTR **NE** ACRES **146** 

PREV. CROP

SUBMITTED FOR:

**Pinot** 

SUBMITTED BY: HY4851

HYLIFE LTD. 5 FABAS STREET BOX 100

LA BROQUERIE, MB ROA OWO

W \_\_\_\_\_\_E

REF # **2970721** BOX # **10276** 

LAB # **NW97227** 

Date Sampled Date Received 09/22/2020 Date Reported 9/24/2020

Nutrient I	n The Soil	In	terp	retat	ion	1s	t Cro	p Choic	е	2n	d Cro	p Choic	е	3rd Crop Choice				
		VLow	Low	Med	High		Can	ola-bu			Wheat	-Spring			Grass	/Pasture		
0-6" 6-24"	19 lb/acre					YIELD GOAL					YIELD	GOAL			YIELD GOAL			
6-24	21 lb/acre	*****	*****	****			50	BU			60	BU		4 Tons				
0-24''	40 lb/acre					SUGO	GESTED	GUIDELIN	NES	SUGO	GESTED	GUIDELIN	IES	SUG	LINES			
Nitrate							Ва	and		Band					E	Band		
						LB/A	CRE	APPLICA	TION	LB/A	CRE	APPLICA <sup>-</sup>	TION	LB/	ACRE	APPLI	CATION	
<b>Olsen</b> Phosphorus	12 ppm	*****	*****	*****	*	N	135			N	122			N	80			
Potassium	208 ppm	*****	*****	*****	* *****	P <sub>2</sub> O <sub>5</sub>	33	Band	*	P <sub>2</sub> O <sub>5</sub>	27	Band	*	P <sub>2</sub> O <sub>5</sub>	18	Bar	nd *	
Chloride						K <sub>2</sub> O	0			K <sub>2</sub> O	10	Band (Starte)	-	K <sub>2</sub> O	13	Bar	nd *	
						CI				CI				CI				
Sulfur						S				S				S				
Boron						В				В				В				
Zinc						Zn				Zn				Zn				
Iron																		
Manganese						Fe				Fe				Fe				
Copper						Mn				Mn				Mn				
Magnesium						Cu				Cu				Cu				
Calcium						Mg				Mg				Mg				
Sodium						Lime	0			Lime	0			Lime	0			
Org.Matter									Cati			% Ra	se Sa	turatio	n (Tv	ypical Range)		
Carbonate(CCE)						Soil p	Soil pH Bu		tter pH		tion Exchange Capacity		% I		6 K	% Na	% H	
<b>0-6"</b> <b>6-24"</b> Sol. Salts	0.39 mmho/cm 0.27 mmho/cm	*****				0-6" <b>6</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 = 45 K2O = 23 AGVISE Band guideline will build P & K test levels to the medium range over several years.

Crop 2: \*CAUTION: Seed-placed fertilizer can cause injury.\* May respond to starter P & K, even on high soil tests. Crop nutrient removal: P2O5 = 38 K2O = 23 AGVISE Band guideline will build P & K test levels to the medium range over several years.