

# Results of PowerRich's balanced approach to nutrient management


FARM SITE: Eyebrow/Brownlee Sask area Blend: POWERPAK 9-36-9 Rate: 25lbs Pulses 30lbs Wheat 35lbs Canola

Report Number: C15334-10209  
Account Number: 00751


To: WESTERN SALES LTD  
BOX 968  
318 MAIN STREET  
ROSETOWN, SK S0L 2V0  
Attn: WILSON JOHNSTON  
306-882-2348

## A & L Canada Laboratories Inc.

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



C15334-10209



Field: ADAM

**Field Adam 2015**

Reported Date: Printed Date: 2015-12-02

### SOIL TEST REPORT

Page: 1


Sample Number	Legal Land Descpt:	Depth	Lab Number	Organic Matter	Phosphorus - P ppm Bicarb Bray-P1	Potassium K ppm	Magnesium Mg ppm	Calcium Ca ppm	pH	CEC meq/100g	Percent Base Saturations					
									Buffer		% K	% Mg	% Ca	% H	% Na	
1A	NW-15-21-29-W2	6	34535	2.6	6 VL 8 VL	315 VH	600 VH	2030 M	6.9	6.9	17.2	4.7	29.0	58.9	6.6	0.8
1B		24	34536	1.7		93 L	1110 VH	3620 M	7.7		28.1	0.8	33.0	64.5		2.1

Sample Number	Sulfur S ppm lbs/ac	Nitrate Nitrogen NO3-N ppm lbs/ac	Zinc Zn ppm	Manganese Mn ppm	Iron Fe ppm	Copper Cu ppm	Boron B ppm	Soluble Salts mmhos/cm	Saturation %P	Aluminum Al ppm	Saturation %Al	K/Mg Ratio	ENR	Chloride Cl ppm	Sodium Na ppm
1A	69 H 124	2 VL 4	0.2 VL	52 VH	48 H	0.6 M	0.5 L	0.4 VL	2 L	553	0.1 G	0.16	38	19	30 M
1B	178 VH 961	2 VL 11						0.7 L				0.02	29		137 VH

W VL = VERY LOW, L = LOW, M = MEDIUM, H = HIGH, VH = VERY HIGH, G = GOOD, MA = MARGINAL, MT = MODERATE PHYTO-TOXIC, T = PHYTO-TOXIC, ST = SEVERE PHYTO-TOXIC

Adams - NW-15-21-29-W2 (2019)  
Spring Wheat -



**Field Adam 2018**

Sure-Check™ Soil Testing 2019 - #6465 Report Date: Jan 03, 2019

Sample	Depth (in.)	Organic Matter (%)	NO3-N (ppm)	Phosphorus P		Potassium K (ppm)	Sulphur SO4-S (ppm)	pH	CEC (meq/100g)	Percent Base Saturation				
				Mod Kel (ppm)	Bray-P1 (ppm)					% K	% Mg	% Ca	% H	% Na
1A	0-6	3.4	9	13	19	442	17	6.8	15.4	7.4	27.5	56.8	7.4	0.8
1B	6-24	2.2	2	4	0	172	428	7.4	33.3	1.3	30.8	65.8	0	2.5


Sample	Depth (in.)	Mg (ppm)	Ca (ppm)	Na (ppm)	Zn (ppm)	Mn (ppm)	Fe (ppm)	Cu (ppm)	B (ppm)	Soluble Salts (ms/cm)	Saturation % P	Al (ppm)	Saturation % Al	K/Mg Ratio	Cl (ppm)	ENR	GFI
1A	0-6	509	1750	30	2.5	50	44	0.8	0.6	0.28	6	418	0.1	0.27	19	46	0
1B	6-12	1229	4380	195	0	0	0	0	0	0	0	0	0	0.04	0	34	0

Report Number: C15334-10207  
Account Number: 00751


To: WESTERN SALES LTD  
BOX 968  
318 MAIN STREET  
ROSETOWN, SK S0L 2V0  
Attn: WILSON JOHNSTON  
306-882-2348

## A & L Canada Laboratories Inc.

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



C15334-10207



Field: BOBS ROAD

**Field Bob 2015**

Reported Date: Printed Date: 2015-12-02

### SOIL TEST REPORT

Page: 1


Sample Number	Legal Land Descpt:	Depth	Lab Number	Organic Matter	Phosphorus - P ppm Bicarb Bray-P1	Potassium K ppm	Magnesium Mg ppm	Calcium Ca ppm	pH	CEC meq/100g	Percent Base Saturations				
									Buffer		% K	% Mg	% Ca	% H	% Na
1A	SW-33-21-29-W2	6	34531	3.2	6 L 9 VL	465 VH	785 H	4530 M	7.0	34.9	3.4	18.7	64.8	12.8	0.2
1B		24	34532	1.9		121 M	1070 H	5420 M	7.8	36.4	0.9	24.5	74.5		0.4

Sample Number	Sulfur S ppm lbs/ac	Nitrate Nitrogen NO3-N ppm lbs/ac	Zinc Zn ppm	Manganese Mn ppm	Iron Fe ppm	Copper Cu ppm	Boron B ppm	Soluble Salts mmhos/cm	Saturation %P	Aluminum Al ppm	Saturation %Al	K/Mg Ratio	ENR	Chloride Cl ppm	Sodium Na ppm
1A	14 VL 25	5 L 9	0.2 VL	46 H	45 H	1.2 H	0.7 M	0.3 VL	4 G	326	0.0 G	0.18	44	12	17 VL
1B	17 VL 92	2 VL 11						0.4 VL				0.04	31		36 L

W VL = VERY LOW, L = LOW, M = MEDIUM, H = HIGH, VH = VERY HIGH, G = GOOD, MA = MARGINAL, MT = MODERATE PHYTO-TOXIC, T = PHYTO-TOXIC, ST = SEVERE PHYTO-TOXIC

Bobs - SW-33-21-29-W2 (2019)  
Canola -



**Field Bob 2018**

Sure-Check™ Soil Testing 2019 - #6465 Report Date: Jan 03, 2019

Sample	Depth (in.)	Organic Matter (%)	NO3-N (ppm)	Phosphorus P		Potassium K (ppm)	Sulphur SO4-S (ppm)	pH	CEC (meq/100g)	Percent Base Saturation				
				Mod Kel (ppm)	Bray-P1 (ppm)					% K	% Mg	% Ca	% H	% Na
1A	0-6	3.2	10	9	13	383	36	6.4	14.3	6.9	26.8	57.6	8	0.7
1B	6-24	2	3	4	0	196	12	7.5	22.8	2.2	33.1	64.5	0	0.6

Sample	Depth (in.)	Mg (ppm)	Ca (ppm)	Na (ppm)	Zn (ppm)	Mn (ppm)	Fe (ppm)	Cu (ppm)	B (ppm)	Soluble Salts (ms/cm)	Saturation % P	Al (ppm)	Saturation % Al	K/Mg Ratio	Cl (ppm)	ENR	GFI
1A	0-6	461	1650	23	2	45	46	0.8	0.5	0.35	4	457	0.2	0.25	14	44	0
1B	6-12	905	2940	32	0	0	0	0	0	0	0	0	0	0.06	0	32	0