

A & L Canada Laboratories Inc.



Report Number:C15328-10029

Account Number:05219

To:EMERALD BAY AG SERVICES
10 MARYS EMERALD BAY ROAD
VERNON, BC V1H 2A7

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

For:JANSEN

Grower Code:05219066

05219-N981

Attn:DOUG MACFARLANE
250-546-3847

Farm:HOME
Field:103 HULLCAR

Report Date:2015-11-26 Print Date:2016-03-10

SOIL TEST REPORT

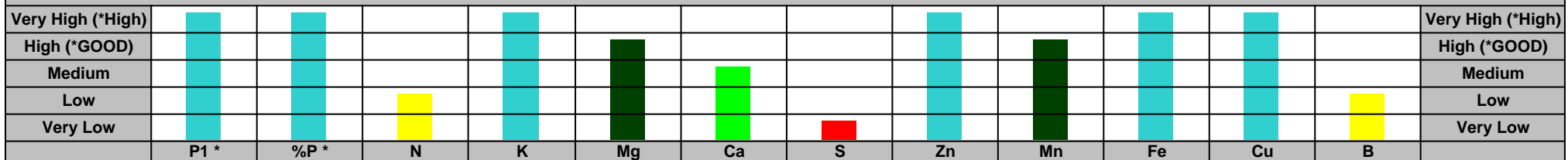
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Sample Number	Legal Land Descpt:	Depth	Lab Number	Organic Matter	Phosphorus - P ppm		Potassium K ppm	Magnesium Mg ppm	Calcium Ca ppm	pH		CEC meq/100g	Percent Base Saturations				
					Bicarb	Bray-P1				pH	Buffer		% K	% Mg	% Ca	% H	% Na
03A1A		6	27384	4.5	63 H	183 H	530 VH	295 H	2130 M	7.2		15.3	8.9	16.1	69.6	4.6	1.0
03A1B		12	27385	2.8	60 H	139 H	437 VH	280 M	2270 M	7.1		16.5	6.8	14.1	68.8	8.9	1.4
03A1C		24	27386	1.7	45 M	91 G	332 VH	290 H	2090 M	7.4		14.0	6.1	17.3	74.7		2.2

Sample Number	Sulfur ppm S lbs/ac		Nitrate Nitrogen ppm NO3-N lbs/ac		Zinc Zn ppm	Manganese Mn ppm	Iron Fe ppm	Copper Cu ppm	Boron B ppm	Soluble Salts ms/cm	Saturation %P	Aluminum Al ppm	Saturation %Al *	K/Mg Ratio	ENR	Chloride Cl ppm	Sodium Na ppm	Molybdenum Mo ppm
	ppm	lbs/ac	ppm	lbs/ac														
03A1A	10 VL	18	8 L	14	20.0 VH	49 H	86 VH	3.6 VH	0.4 L	0.3 VL	48 H	493	0.0 G	0.55	57	13 L	34 M	
03A1B	14 VL	25	10 M	18							33 H	540	0.1 G	0.48	40		52 H	
03A1C	20 VL	72	6 L	22							18 H	655	0.0 G	0.35	29		70 VH	

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

GRAPHIC SUMMARY



SOIL FERTILITY GUIDELINES (lbs/ac)

Sample Number	Previous Crop	Intended Crop	Yield Goal	Lime Tons/Acre	N	P2O5	K2O	Mg	Ca	S	Zn	Mn	Fe	Cu	B
03A1A	Alfalfa	Alfalfa	7 tons	0.0	0	0	400	5	0	25	0.0	0	0	0	2.0
03A1A	Alfalfa	Barley (Feed)	90 bu	0.0	24	10	15	5	0	25	0.0	0	0	0	0.0

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.



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A & L Canada Laboratories Inc.



Report Number:C15328-10030

Account Number:05219

To:EMERALD BAY AG SERVICES
10 MARYS EMERALD BAY ROAD
VERNON, BC V1H 2A7

2136 Jetstream Road, London, Ontario, N5V 3P5

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

For:JANSEN

Grower Code:05219066

05219-N982

Attn:DOUG MACFARLANE
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Farm:HOME
Field:103B DOUGS

Report Date:2015-11-26 Print Date:2016-03-10

SOIL TEST REPORT

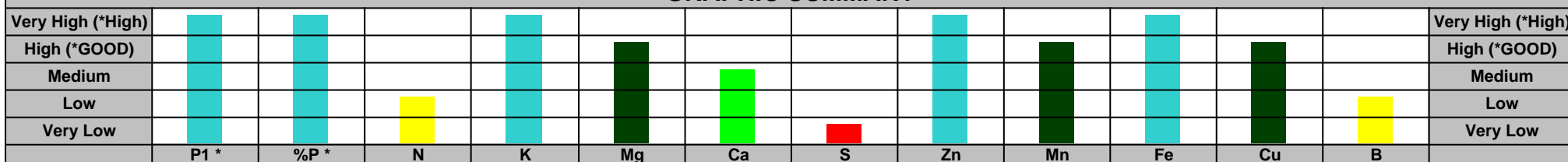
Page:1

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
103B1A		6	27387	5.7	62 G	145 H	466 VH	280 H	2120 M	7.3		14.2	8.4	16.4	74.4	1.0	
103B1B		12	27388	4.4	49 G	120 H	389 VH	290 M	2410 M	7.1		17.2	5.8	14.1	70.1	8.9	
103B1C		24	27389	2.3	28 M	56 M	264 VH	290 H	1980 M	7.3		13.2	5.1	18.3	74.9	1.9	

Sample Number	Sulfur ppm S lbs/ac		Nitrate Nitrogen ppm NO3-N lbs/ac		Zinc Zn ppm	Manganese Mn ppm	Iron Fe ppm	Copper Cu ppm	Boron B ppm	Soluble Salts ms/cm	Saturation %P	Aluminum Al ppm	Saturation %Al *	K/Mg Ratio	ENR	Chloride Cl ppm	Sodium Na ppm	Molybdenum Mo ppm
	ppm S	lbs/ac	ppm	lbs/ac														
103B1A	16 VL	29	8 L	14	15.5 VH	40 H	83 VH	2.9 H	0.4 L	0.3 VL	35 H	531	0.0 G	0.51	70	14 L	34 M	
103B1B	11 VL	20	8 L	14							26 H	588	0.1 G	0.41	56		45 H	
103B1C	17 VL	61	5 L	18							10 H	722	0.1 G	0.28	35		57 VH	

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103B1A	Alfalfa	Alfalfa	7 tons	0.0	0	0	400	5	0	20	0.0	0	0	0	2.0
103B1A	Alfalfa	Barley (Feed) Bld	90 bu	0.0	31	25	30	5	0	20	0.0	0	0	0	0.0

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