

Report Number: F98001-001

Account Number: 00001

# A & L GREAT LAKES LABORATORIES, INC.

3505 Conestoga Drive • Fort Wayne, Indiana 46808-4413 • Phone 260-483-4759 • Fax 260-483-5274



**To:** ACME AGRICULTURAL SERVICE  
1001 EAST MAIN STREET  
ADDRESS 2  
ANYTOWN, US 98765

**For:** PROGRESSIVE FARMS  
RR #1  
ANYTOWN USA 98765  
**Farm:** FARM NAME  
**Field:** FIELD NAME

Date Received: 11/22/2001

Date Reported: 11/24/2001

## SOIL TEST REPORT

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Sample Number	Lab Number	Organic Matter %	Phosphorus		Potassium K ppm	Magnesium Mg ppm	Calcium Ca ppm	Sodium Na ppm	pH		Cation Exchange Capacity meq/100g	Percent Base Saturation				
			Bray P1 ppm-P	Bray P2 ppm-P					Soil pH	Buffer pH		% K	% Mg	% Ca	% H	% Na
1	1026	3.9	24 <i>M</i>	36 <i>M</i>	136 <i>M</i>	370 <i>H</i>	2550 <i>H</i>		6.8		16.7	2.1	18.5	76.4	3.0	
2	1027	4.4	53 <i>VH</i>	89 <i>VH</i>	188 <i>H</i>	210 <i>H</i>	1000 <i>M</i>		7.2		7.2	6.7	24.2	69.1		
3	1028	2.7	9 <i>VL</i>	16 <i>L</i>	94 <i>M</i>	335 <i>H</i>	1400 <i>M</i>		6.0	6.8	11.8	2.0	23.7	59.3	15.0	
4	1029	2.1	102 <i>VH</i>	104 <i>VH</i>	136 <i>H</i>	25 <i>L</i>	250 <i>VL</i>		4.9	6.8	3.2	10.8	6.5	38.7	44.0	

VL = VERY LOW    L = LOW    M = MEDIUM    H = HIGH    VH = VERY HIGH

Sample Number	Sulfur S ppm	Zinc Zn ppm	Manganese Mn ppm	Iron Fe ppm	Copper Cu ppm	Boron B ppm	Soluble Salts mmhos/cm	Nitrate NO3-N ppm	Ammonium NH4-N ppm	Bicarb-P P ppm	Comments
1	13 <i>H</i>	4.0 <i>M</i>	18 <i>M</i>	78 <i>VH</i>	2.8 <i>H</i>	1.1 <i>M</i>		19 <i>M</i>			
2	18 <i>VH</i>	2.8 <i>L</i>	6 <i>L</i>	24 <i>H</i>	0.9 <i>M</i>	1.5 <i>H</i>		35 <i>H</i>			
3	9 <i>M</i>	4.6 <i>M</i>	33 <i>H</i>	48 <i>H</i>	1.2 <i>H</i>	0.8 <i>M</i>		15 <i>M</i>			
4	15 <i>H</i>	5.3 <i>H</i>	215 <i>VH</i>	75 <i>VH</i>	1.4 <i>H</i>	0.9 <i>M</i>		9 <i>L</i>			

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To: ACME AGRICULTURAL SVC  
1001 EAST MAIN STREET  
ANYTOWN USA, . 98765

For: PROGRESSIVE FARMS  
RR #1  
ANYTOWN USA 98765

Date Received: 10/22/2001  
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**SOIL FERTILITY RECOMMENDATIONS (lbs./A)**

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Sample ID	Intended Crop	Previous Crop	Yield Goal	Lime Tons/A	Nitrogen N	Phosphate P2O5	Potash K2O	Magnesium Mg	Sulfur S	Zinc Zn	Manganese Mn	Iron Fe	Copper Cu	Boron B
1	Corn	Soybeans	150 bu	0.0	145	70	90	0	4	2.0	0	0	0	0.0
2	Corn	Soybeans	180 bu	0.0	180	35	45	0	0	3.5	3	0	0	0.0
3	Corn	Alfalfa	175 bu	1.0	140	110	185	0	17	1.5	0	0	0	0.5
4	Corn	Corn	175 bu	3.0	225	0	50	45	5	0.0	0	0	0	0.0