

# A & L WESTERN AGRICULTURAL LABORATORIES

1311 WOODLAND AVE #1 • MODESTO, CALIFORNIA 95351 • (209) 529-4080 • FAX (209) 529-4736



REPORT NUMBER: 18-194-050

CLIENT NO: 9999-D

SEND TO: BYRON CRUSHING & GRINDINGS SERVICES  
5595 BYRON HOT SPRINGS ROAD  
BYRON, CA 94514-

SUBMITTED BY:

CUSTOMER:

LAB NO: 20398

DATE: 07/27/2018

## ORGANIC FERTILIZER REPORT

PAGE: 1

SAMPLE ID	REPORT OF ANALYSIS IN PERCENT									REPORT OF ANALYSIS IN PARTS PER MILLION						
	Nitrogen N	Phosphorus P	Phosphate P <sub>2</sub> O <sub>5</sub>	Potassium K	Potash K <sub>2</sub> O	Sulfur S	Magnesium Mg	Calcium Ca	Sodium Na	Iron Fe	Aluminum Al	Manganese Mn	Copper Cu	Zinc Zn		
#1	0.92															

SAMPLE ID	POUNDS OF NUTRIENTS / TON															
	Nitrogen N	Phosphorus P	Phosphate P <sub>2</sub> O <sub>5</sub>	Potassium K	Potash K <sub>2</sub> O	Sulfur S	Magnesium Mg	Calcium Ca	Sodium Na	Iron Fe	Aluminum Al	Manganese Mn	Copper Cu	Zinc Zn		
#1	18.4															

- Reported on an as-received basis      Moisture =
- Reported on a dry basis                      Moisture = 16.70%

pH = 6.8  
C:N Ratio = 39:1  
Organic Matter = 62.23 %  
Sieve 8 (% Passing) = 52  
Sieve 35 (% Passing) = 19  
Sieve 3/8" (% Passing) = 100

**Remarks:** To convert to pounds of nutrients/ton as received, multiply pounds of nutrients/ton as reported by (100 - moisture %)/100.

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This report applies only to the sample(s) tested. Samples are retained a maximum of thirty days after testing.

Robert Butterfield  
A & L WESTERN LABORATORIES, INC.

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5595 BYRON HOT SPRINGS ROAD  
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SUBMITTED BY:

CUSTOMER:

LAB NO: 20399

DATE: 07/27/2018

## ORGANIC FERTILIZER REPORT

PAGE: 2

SAMPLE ID	REPORT OF ANALYSIS IN PERCENT									REPORT OF ANALYSIS IN PARTS PER MILLION						
	Nitrogen N	Phosphorus P	Phosphate P <sub>2</sub> O <sub>5</sub>	Potassium K	Potash K <sub>2</sub> O	Sulfur S	Magnesium Mg	Calcium Ca	Sodium Na	Iron Fe	Aluminum Al	Manganese Mn	Copper Cu	Zinc Zn		
2	0.74															

SAMPLE ID	POUNDS OF NUTRIENTS / TON															
	Nitrogen N	Phosphorus P	Phosphate P <sub>2</sub> O <sub>5</sub>	Potassium K	Potash K <sub>2</sub> O	Sulfur S	Magnesium Mg	Calcium Ca	Sodium Na	Iron Fe	Aluminum Al	Manganese Mn	Copper Cu	Zinc Zn		
2	14.8															

- Reported on an as-received basis      Moisture =
- Reported on a dry basis                      Moisture = 35.52%

pH = 6.2  
C:N Ratio = 66:1  
Organic Matter = 83.81 %  
Sieve 8 (% Passing) = 51  
Sieve 35 (% Passing) = 16  
Sieve 3/8" (% Passing) = 100

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CUSTOMER:

LAB NO: 20400

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## ORGANIC FERTILIZER REPORT

PAGE: 3

SAMPLE ID	REPORT OF ANALYSIS IN PERCENT									REPORT OF ANALYSIS IN PARTS PER MILLION						
	Nitrogen N	Phosphorus P	Phosphate P <sub>2</sub> O <sub>5</sub>	Potassium K	Potash K <sub>2</sub> O	Sulfur S	Magnesium Mg	Calcium Ca	Sodium Na	Iron Fe	Aluminum Al	Manganese Mn	Copper Cu	Zinc Zn		
#3	1.17															

SAMPLE ID	POUNDS OF NUTRIENTS / TON															
	Nitrogen N	Phosphorus P	Phosphate P <sub>2</sub> O <sub>5</sub>	Potassium K	Potash K <sub>2</sub> O	Sulfur S	Magnesium Mg	Calcium Ca	Sodium Na	Iron Fe	Aluminum Al	Manganese Mn	Copper Cu	Zinc Zn		
#3	23.4															

- Reported on an as-received basis      Moisture =
- Reported on a dry basis                      Moisture = 35.03%

pH = 7.3  
C:N Ratio = 28:1  
Organic Matter = 56.68 %  
Sieve 8 (% Passing) = 70  
Sieve 35 (% Passing) = 31  
Sieve 3/8" (% Passing) = 100

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