

**LINCOLNLAND AGRI-ENERGY LLC  
 10406 N 1725TH ST  
 PALESTINE IL 62451-**

**WETCAKE  
 LINCOLNLAND AGRI ENERGY**

Proj. #: 002754

FEED NUTRIENT ANALYSIS

Date Sampled	Received	Reported	Lab #
06/23/09	06/29/09	07/01/09	9483052

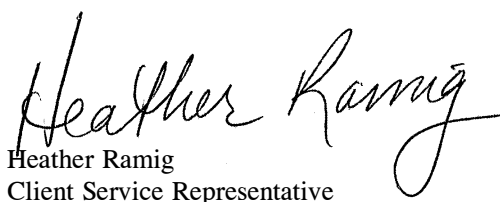
Sample ID: W1-062309  
 Feedstuff: WET DISTILLERS GRAINS

**COMMENTS**

1. Mineral analysis performed by ICAP using a wet digest procedure.
2. Midwest Labs is certified by the National Forage Testing Association (NFTA) for wet chemistry methods and mineral analysis.
3. Analysis for:  
 (16742) LINCOLNLAND AGRI-ENERGY LLC  
 Phone: (618) 586-2321

**ANALYSIS RESULTS**

Component	As Sent	Dry Wt.
Moisture (%)	51.55	//////
Dry Matter (%)	48.45	//////
Crude Protein (%)	14.8	30.5
Crude Fat (%)	3.58	7.39
Acid Detergent Fiber (%)	6.57	13.6
Ash (%)	3.27	6.75
Total digestible nutrients (%)	39.3	81.1
Net energy-lactation (Mcal/lb)	0.41	0.85
Net energy-maint. (Mcal/lb)	0.43	0.88
Net energy-gain (Mcal/lb)	0.29	0.59
Digestible energy (Mcal/lb)	0.78	1.62
Metabolizable energy (Mcal/lb)	0.71	1.46
Sulfur (%)	0.54	1.11
Phosphorus (%)	0.68	1.41
Potassium (%)	0.93	1.92
Magnesium (%)	0.24	0.49
Calcium (%)	0.02	0.04
Sodium (%)	0.15	0.31
Iron (ppm)	53	110
Manganese (ppm)	15	32
Copper (ppm)	5	11
Zinc (ppm)	43	89



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