

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

DDG

FEED NUTRIENT ANALYSIS

Date Sampled	Received	Reported	Lab #
	08/05/10	08/13/10	9621276

Sample ID: D1-080210

Feedstuff: DISTILLER DRIED GRAIN

**ANALYSIS RESULTS**

Component	As Sent	Dry Wt.
Moisture, Distillers Grains (%)	10.98	//////
Dry Matter (%)	89.02	//////
Crude Protein (%)	26.6	29.9
Crude Fat (%)	7.33	8.23
Acid Detergent Fiber (%)	13.9	15.6
Ash (%)	4.53	5.09
Total digestible nutrients (%)	73.7	82.8
Net energy-lactation (Mcal/lb)	0.77	0.87
Net energy-maint. (Mcal/lb)	0.80	0.90
Net energy-gain (Mcal/lb)	0.53	0.60
Digestible energy (Mcal/lb)	1.48	1.66
Metabolizable energy (Mcal/lb)	1.33	1.49
Sulfur (%)	0.61	0.69
Phosphorus (%)	0.86	0.97
Potassium (%)	1.13	1.27
Magnesium (%)	0.32	0.36
Calcium (%)	0.02	0.02
Sodium (%)	0.17	0.19
Iron (ppm)	75	84
Manganese (ppm)	18	20
Copper (ppm)	6	7
Zinc (ppm)	59	66
Aflatoxin B1 (ppb)	< 1	
Aflatoxin B2 (ppb)	< 1	
Aflatoxin G1 (ppb)	< 1	
Aflatoxin G2 (ppb)	< 1	
Aflatoxin Summation (ppb)	< 1	
DON (Vomitoxin) (ppm)	3.50	
Fumonisin B1 (ppm)	0.94	

**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. Moisture determined using 3hr@105 Deg. C Method.
4. Total starch value includes all hydrolyzable carbohydrates.
5. Analysis for:  
(16742) LINCOLNLAND AGRI-ENERGY LLC  
Phone: (618) 586-2321

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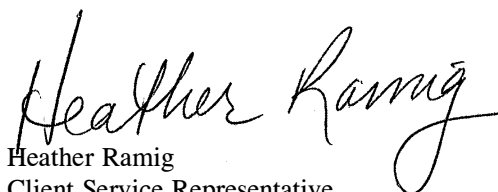
Feedstuff: DISTILLER DRIED GRAIN

**ANALYSIS RESULTS**

Component	As Sent	Dry Wt.
Fumonisin B2 (ppm)	0.68	
Fumonisin B3 (ppm)	< 0.1	
Fumonisin Summation (ppm)	1.62	
Ochratoxin (ppb)	< 1	
T-2 toxin (ppm)	< 0.1	
Zearalenone (ppb)	280	
Total Starch (%)	2.77	3.11

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