

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

DDG
 LINCOLNLAND AGRI ENERGY

Proj. #: 001818

FEED NUTRIENT ANALYSIS

Date Sampled	Received	Reported	Lab #
09/03/08	09/09/08	09/11/08	9399497

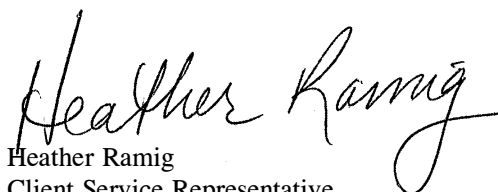
Sample ID: D2-090208
 Feedstuff: DISTILLER DRIED GRAIN

ANALYSIS RESULTS

Component	As Sent	Dry Wt.
Moisture, Distillers Grains (%)	7.96	//////
Dry Matter (%)	92.05	//////
Crude Protein (%)	28.9	31.4
Crude Fat (%)	7.47	8.11
Acid Detergent Fiber (%)	11.9	12.9
Ash (%)	4.45	4.83
Total digestible nutrients (%)	77.0	83.6
Net energy-lactation (Mcal/lb)	0.80	0.87
Net energy-maint. (Mcal/lb)	0.84	0.91
Net energy-gain (Mcal/lb)	0.56	0.61
Digestible energy (Mcal/lb)	1.54	1.67
Metabolizable energy (Mcal/lb)	1.38	1.50
Sulfur (%)	0.61	0.67
Phosphorus (%)	0.81	0.87
Potassium (%)	1.01	1.09
Magnesium (%)	0.26	0.28
Calcium (%)	0.02	0.02
Sodium (%)	0.15	0.16
Iron (ppm)	125	136
Manganese (ppm)	19	21
Copper (ppm)	8	9
Zinc (ppm)	60	65
Total Starch (%)	6.65	7.22

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
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