

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

WDG

FEED NUTRIENT ANALYSIS

| Date Sampled | Received | Reported | Lab #   |
|--------------|----------|----------|---------|
|              | 08/05/10 | 08/13/10 | 9621275 |

Sample ID: W1-080210

Feedstuff: WET DISTILLERS GRAINS

**ANALYSIS RESULTS**

| Component                      | As Sent | Dry Wt. |
|--------------------------------|---------|---------|
| Moisture (%)                   | 49.14   | //////  |
| Dry Matter (%)                 | 50.86   | //////  |
| Crude Protein (%)              | 16.4    | 32.3    |
| Crude Fat (%)                  | 5.04    | 9.91    |
| Acid Detergent Fiber (%)       | 6.83    | 13.4    |
| Ash (%)                        | 2.84    | 5.58    |
| Total digestible nutrients (%) | 43.1    | 84.7    |
| Net energy-lactation (Mcal/lb) | 0.45    | 0.89    |
| Net energy-maint. (Mcal/lb)    | 0.47    | 0.92    |
| Net energy-gain (Mcal/lb)      | 0.31    | 0.61    |
| Digestible energy (Mcal/lb)    | 0.86    | 1.69    |
| Metabolizable energy (Mcal/lb) | 0.77    | 1.51    |
| Sulfur (%)                     | 0.39    | 0.77    |
| Phosphorus (%)                 | 0.55    | 1.09    |
| Potassium (%)                  | 0.73    | 1.43    |
| Magnesium (%)                  | 0.20    | 0.40    |
| Calcium (%)                    | 0.01    | 0.02    |
| Sodium (%)                     | 0.12    | 0.24    |
| Iron (ppm)                     | 51      | 100     |
| Manganese (ppm)                | 11      | 22      |
| Copper (ppm)                   | 4       | 8       |
| Zinc (ppm)                     | 36      | 71      |
| Aflatoxin B1 (ppb)             | < 1     |         |
| Aflatoxin B2 (ppb)             | < 1     |         |
| Aflatoxin G1 (ppb)             | < 1     |         |
| Aflatoxin G2 (ppb)             | < 1     |         |
| Aflatoxin Summation (ppb)      | < 1     |         |
| DON (Vomitoxin) (ppm)          | 4.74    |         |
| Fumonisin B1 (ppm)             | 1.08    |         |

**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. Total starch value includes all hydrolyzable carbohydrates.
4. Analysis for:  
(16742) LINCOLNLAND AGRI-ENERGY LLC  
Phone: (618) 586-2321

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

WDG

FEED NUTRIENT ANALYSIS

| Date Sampled | Received | Reported | Lab #   |
|--------------|----------|----------|---------|
|              | 08/05/10 | 08/13/10 | 9621275 |

Sample ID: W1-080210

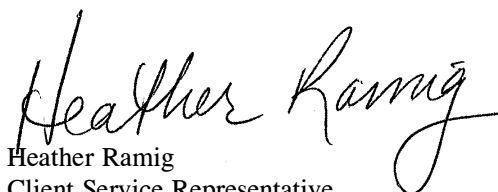
Feedstuff: WET DISTILLERS GRAINS

**ANALYSIS RESULTS**

| Component                 | As Sent | Dry Wt. |
|---------------------------|---------|---------|
| Fumonisin B2 (ppm)        | 0.53    |         |
| Fumonisin B3 (ppm)        | 0.19    |         |
| Fumonisin Summation (ppm) | 1.80    |         |
| Ochratoxin (ppb)          | < 1     |         |
| T-2 toxin (ppm)           | < 0.1   |         |
| Zearalenone (ppb)         | 340     |         |
| Total Starch (%)          | 1.89    | 3.72    |
|                           |         |         |
|                           |         |         |
|                           |         |         |

**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. Total starch value includes all hydrolyzable carbohydrates.
4. Analysis for:  
(16742) LINCOLNLAND AGRI-ENERGY LLC  
Phone: (618) 586-2321



Heather Ramig  
Client Service Representative  
heather@midwestlabs.com (402)829-9891