



## 2016 AgroVantage Plot Results

Location: Kalona, IA

Alfalfa Test Plot

### AgroVantage System

|                            | Check  | AgroVantage® System | Advantage     |
|----------------------------|--------|---------------------|---------------|
| <b>Crude Protein</b>       | 18.01% | 19.17%              | <b>+1.16%</b> |
| <b>ADF</b>                 | 40.40% | 36.64%              | <b>-3.76%</b> |
| <b>NDF</b>                 | 50.62% | 48.33%              | <b>-2.29%</b> |
| <b>TDN</b>                 | 57.43  | 60.36               | <b>+2.93</b>  |
| <b>RFV</b>                 | 105.51 | 116.04              | <b>+10.53</b> |
| <b>Total LBS. per acre</b> | 3,135  | 3,510               | <b>+375</b>   |

The AgroVantage System for Alfalfa starts with a soil test done through Midwest Labs. A recommendation is then made from this soil test as a foliar feed to be applied 5-14 days after each cutting, to give the plants the exact nutrients that are needed for that particular field. This foliar feed provided the needed nutrients to increase Crude Protein levels, better RFV and an increase in tonnage!