



**AgSource**  
Soil & Forage Laboratory  
A subsidiary of Cooperative Resources International



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DICKINSON RESEARCH EXT CENTER  
11092 15TH ST SW  
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WET CHEMICAL ANALYSIS  
FOR: DICKINSON RESEARCH EXT CE

SAMPLE NUMBER: 53493  
SAMPLE TYPE: LEGUME HAY  
SAMPLE ID: #7 2ND CUT

DATE PROCESSED: 11/16/2009

ASSAYS	Dry Matter Results		Dry Matter Results
MOISTURE, %	12.5	ADJ. CRUDE PROTEIN,	21.1
DRY MATTER, %	87.5	NE/LACT, MCAL/LB	0.68
CRUDE PROTEIN, % DM	21.1	TDN EST., %	66.3
HEAT DAM. PROTEIN, %	2.1	NE/GAIN	0.41
ADF, % DM	29.1	N.F.C.	31.7
aNDF, % DM	38.1	DIG. DRY MATTER	66.2
PHOSPHORUS, % DM	0.27	DRY MATTER INTAKE	3.1
CALCIUM, % DM	1.45	RELATIVE FEED VALUE	161.7
POTASSIUM, % DM	3.73		
MAGNESIUM, % DM	0.58		
SULFUR, % DM	0.31		
SODIUM, % DM	0.08		

#7 2nd Cutting