



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



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WET CHEMICAL ANALYSIS  
FOR: DICKINSON RESEARCH EXT CE

SAMPLE NUMBER: 53490  
SAMPLE TYPE: LEGUME HAY  
SAMPLE ID: #1 ALF

DATE PROCESSED: 11/16/2009

ASSAYS	Dry Matter Results		Dry Matter Results
MOISTURE, %	13.0	ADJ. CRUDE PROTEIN,	15.6
DRY MATTER, %	87.0	NE/LACT, MCAL/LB	0.65
CRUDE PROTEIN, % DM	16.9	TDN EST., %	63.5
HEAT DAM. PROTEIN, %	2.5	NE/GAIN	0.38
ADF, % DM	31.9	N.F.C.	32.9
aNDF, % DM	41.1	DIG. DRY MATTER	64.0
PHOSPHORUS, % DM	0.33	DRY MATTER INTAKE	2.9
CALCIUM, % DM	1.11	RELATIVE FEED VALUE	145.0
POTASSIUM, % DM	3.09		
MAGNESIUM, % DM	0.55		
SULFUR, % DM	0.31		
SODIUM, % DM	0.60		

#1 Alf. Alf.