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Soil & Forage Laboratory
A subsidiary of Cooperative Resources International

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WET CHEMICAL ANALYSIS
FOR: DICKINSON RESEARCH EXT CE

DATE PROCESSED: 11/16/2009

SAMPLE NUMBER: 53495
SAMPLE TYPE: LEGUME HAY
SAMPLE ID: #8 ALF 2ND CUT

ASSAYS	Dry Matter Results		Dry Matter Results
MOISTURE, %	12.3	ADJ. CRUDE PROTEIN,	23.8
DRY MATTER, %	87.7	NE/LACT, MCAL/LB	0.72
CRUDE PROTEIN, % DM	23.8	TDN EST., %	69.6
HEAT DAM. PROTEIN, %	2.1	NE/GAIN	0.45
ADF, % DM	25.9	N.F.C.	35.1
aNDF, % DM	32.0	DIG. DRY MATTER	68.7
PHOSPHORUS, % DM	0.28	DRY MATTER INTAKE	3.8
CALCIUM, % DM	2.33	RELATIVE FEED VALUE	199.8
POTASSIUM, % DM	2.50		
MAGNESIUM, % DM	0.38		
SULFUR, % DM	0.36		
SODIUM, % DM	0.10		

#8 2nd Cutting