



AgSource
Soil & Forage Laboratory
A subsidiary of Cooperative Resources International



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WET CHEMICAL ANALYSIS
FOR: DICKINSON RESEARCH EXT CE

SAMPLE NUMBER: 53494
SAMPLE TYPE: LEGUME HAY
SAMPLE ID: #7 ALF

DATE PROCESSED: 11/16/2009

ASSAYS	Dry Matter Results		Dry Matter Results
MOISTURE, %	14.1	ADJ. CRUDE PROTEIN,	19.5
DRY MATTER, %	85.9	NE/LACT, MCAL/LB	0.59
CRUDE PROTEIN, % DM	19.6	TDN EST., %	57.9
HEAT DAM. PROTEIN, %	2.0	NE/GAIN	0.32
ADF, % DM	37.3	N.F.C.	25.5
aNDF, % DM	45.8	DIG. DRY MATTER	59.8
PHOSPHORUS, % DM	0.22	DRY MATTER INTAKE	2.6
CALCIUM, % DM	1.85	RELATIVE FEED VALUE	121.5
POTASSIUM, % DM	2.03		
MAGNESIUM, % DM	0.53		
SULFUR, % DM	0.27		
SODIUM, % DM	0.18		

#7 Alfalfa