

S & S AG  
100 GRONINGER VALLEY RD  
MIFFLIN PA 17058

ACCOUNT NO: 49942  
SALESMAN: KEITH HERSHEY

=====		SAMPLE NO.	=====	DATE ANALYZED	=====
HAY 1ST DEAMER GRASS		1450957		07/13/18	
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MOISTURE	12.67%	DRY MATTER	87.33%		
CRUDE PROT	9.84%	CALCIUM	0.41%		
SOLUBLE PROT	18.58%	PHOSPHORUS	0.25%		
		MAGNESIUM	0.16%		
		POTASSIUM	1.78%		
ADF	41.80%	CHLORIDE	0.47%		
NDF	67.17%	SULFUR	0.17%		
		SODIUM	0.03%		
ADIP (HD)	0.92%				
LIGNIN	6.56%	ZINC	47 PPM		
		COPPER	6 PPM		
FAT	1.57%	IRON	119 PPM		
		MANGANESE	105 PPM		
ASH	3.83%				
IVDMD	54.30%	CALCULATIONS			
NDFD-30	43.81%	NFC	21.77		
NITRATE-N PPM	503	NEL	0.57 MCAL/LB		
		NEM	0.43 MCAL/LB		
		NEG	0.18 MCAL/LB		
		TDN	56		
		RFV	78		
		RFQ	97.1		

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ALL VALUES, EXCEPT MOISTURE, ARE ON A 100% DRY MATTER BASIS.

