

S & S AG  
100 GRONINGER VALLEY RD  
MIFFLIN PA 17058

ACCOUNT NO: 49942  
SALESMAN: KEITH HERSHEY

=====		SAMPLE NO.	=====	DATE ANALYZED	=====
BALAGE RL 1ST GRASS		1444159		06/08/18	
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MOISTURE	39.80%	DRY MATTER	60.20%		
CRUDE PROT	17.74%	CALCIUM	0.65%		
SOLUBLE PROT	30.16%	PHOSPHORUS	0.37%		
		MAGNESIUM	0.21%		
ADF	25.11%	POTASSIUM	2.36%		
NDF	46.67%	CHLORIDE	0.45%		
		SULFUR	0.24%		
		SODIUM	0.05%		
ADIP (HD)	0.27%				
NDIP	3.13%	ZINC	49 PPM		
		COPPER	8 PPM		
LIGNIN	1.89%	IRON	741 PPM		
FAT	2.68%	MANGANESE	99 PPM		
ASH	10.41%				
		CALCULATIONS			
IVDMD	77.85%	NFC	25.63		
NDFD-30	69.85%	NEL	0.75	MCAL/LB	
		NEM	0.70	MCAL/LB	
PH	5.3	NEG	0.43	MCAL/LB	
LACTIC ACID	0.00%	TDN	72		
ACETIC ACID	0.00%				
BUTYRIC ACID	0.00%	RFV	138		
		RFQ	157.4		
NITRATE-N PPM	18				

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

