

S & S AG  
100 GRONINGER VALLEY RD  
MIFFLIN PA 17058

ACCOUNT NO: 49942  
SALESMAN: KEITH HERSHEY

===== SAMPLE NO. ===== DATE ANALYZED =====  
BALAGE 2ND R.L. G/A 1450951 07/13/18  
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MOISTURE	19.45%	DRY MATTER	80.55%
CRUDE PROT	17.09%	CALCIUM	0.98%
SOLUBLE PROT	21.34%	PHOSPHORUS	0.37%
		MAGNESIUM	0.24%
		POTASSIUM	2.47%
ADF	31.47%	CHLORIDE	0.32%
NDF	50.46%	SULFUR	0.25%
		SODIUM	0.03%
ADIP (HD)	0.93%		
NDIP	3.71%	ZINC	57 PPM
		COPPER	9 PPM
LIGNIN	5.34%	IRON	510 PPM
FAT	1.80%	MANGANESE	72 PPM

ASH 8.49%

CALCULATIONS

IVDMD	69.30%	NFC	25.87
NDFD-30	56.38%	NEL	0.67 MCAL/LB
		NEM	0.60 MCAL/LB
PH	5.4	NEG	0.34 MCAL/LB
LACTIC ACID	0.00%	TDN	65
ACETIC ACID	0.00%		
BUTYRIC ACID	0.00%	RFV	118
		RFQ	131.3

NITRATE-N PPM 419

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

