

S & S AG
100 GRONINGER VALLEY RD
MIFFLIN PA 17058

ACCOUNT NO: 49942
SALESMAN: KEITH HERSHEY

=====		SAMPLE NO.	=====	DATE ANALYZED	=====
BALAGE S.I. 1ST		1442831		06/01/18	

MOISTURE	51.06%	DRY MATTER	48.95%		
CRUDE PROT	15.82%	CALCIUM	0.79%		
SOLUBLE PROT	39.44%	PHOSPHORUS	0.31%		
		MAGNESIUM	0.25%		
		POTASSIUM	2.59%		
ADF	33.13%	CHLORIDE	0.23%		
NDF	50.09%	SULFUR	0.16%		
		SODIUM	0.03%		
ADIP (HD)	0.56%				
NDIP	1.88%	ZINC	42 PPM		
		COPPER	7 PPM		
LIGNIN	4.43%	IRON	961 PPM		
FAT	2.07%	MANGANESE	80 PPM		
ASH	12.77%				
		CALCULATIONS			
IVDMD	68.88%	NFC	21.14		
NDFD-30	52.35%	NEL	0.67 MCAL/LB		
		NEM	0.60 MCAL/LB		
PH	5.1	NEG	0.34 MCAL/LB		
LACTIC ACID	0.39%	TDN	65		
ACETIC ACID	0.00%				
BUTYRIC ACID	0.00%	RFV	117		
		RFQ	109.5		
NITRATE-N PPM	80				

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

