

FEED AND FORAGE REPORT

DAIRYLAND LABORATORIES, INC.
 Arcadia, WI 54612
 Telephone 608-323-2123

Report date: 6/21/2006
 Sample number: 018876

TO: Southman Alf. Producers Lmt
 Box 292
 Crystal Cty Manitoba
 CANADA R0K 0N0 ,

ACCOUNT # 2394 (0)
 SAMPLED BY: Southman Alf. Produc
 SAMPLED FOR: LH106A

PRODUCT: hay (1 - N9)

RESULTS: Moisture 11.48%
 Dry Matter 88.52%

	DRY BASIS:	AS IS:		
Crude Protein	26.35%	23.33%		
A D F	26.61%	23.56%		
N D F	32.80%	29.03%		
Lignin (Sulfuric Acid)	6.29%	5.57%		
NDFd 48	46.43%	46.43%		
IVTDMD 48	82.43%	82.43%		
AD-ICP (Bound Protein)	1.83%	1.62%		
ND-ICP (estimated)	4.22%	3.73%		
Protein Solubility	45.84%	45.84%		
Fat	2.59%	2.29%		
Ash	11.13%	9.85%		
Calcium	1.58%	7.17 g/lb	1.40%	6.34 g/lb
Phosphorus	0.38%	1.72 g/lb	0.34%	1.53 g/lb
Magnesium	0.30%	1.36 g/lb	0.27%	1.20 g/lb
Potassium	3.58%	16.24 g/lb	3.17%	14.37 g/lb
Sulfur	0.33%		0.29%	
Sugar	7.53%		6.67%	

CALCS:	T.D.N. - OARDC-Combs	61.38%		54.33%	
	Adjusted Crude Protein	26.35%		23.33%	
	N.F.C.	31.34%		27.74%	
	N.E.L. - OARDC-Combs	62.90	Mcal/cwt	55.68	Mcal/cwt
	N.E.L. - OARDC	63.66	Mcal/cwt	56.35	Mcal/cwt
	N.E.- G. - OARDC-Combs	35.37	Mcal/cwt	31.31	Mcal/cwt
	N.E.- M. - OARDC-Combs	61.58	Mcal/cwt	54.51	Mcal/cwt
	D.D.M.	68.17%			
	D.M.I. (% Body Weight)	3.66%			
	R.F.V.	193.41			
	R.F.Q.	195.44			

-----INVOICING INFORMATION-----

SAMPLED BY: Southman Alf. Produc
 SAMPLED FOR: LH106A
 PRODUCT: hay

Invoice: 0173112
 Date: 6/21/2006
 Sample: 018876

\$ 19.75 PACKAGE N9
 \$ 19.75 TOTAL INVOICE