

FEED AND FORAGE REPORT

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

Report date: 6/22/2006
 Sample number: 019460

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

ACCOUNT # 2394 (0)
 SAMPLED BY: Southman Alf. Produc
 SAMPLED FOR: PE406A

PRODUCT: hay (1 - N9)

RESULTS: Moisture 13.15%
 Dry Matter 86.85%

	DRY BASIS:	AS IS:		
Crude Protein	22.02%	19.12%		
A D F	29.23%	25.39%		
N D F	36.84%	32.00%		
Lignin (Sulfuric Acid)	6.77%	5.88%		
NDFd 48	44.19%	44.19%		
IVTDMD 48	79.44%	79.44%		
AD-ICP (Bound Protein)	1.84%	1.60%		
ND-ICP (estimated)	3.52%	3.06%		
Protein Solubility	33.02%	33.02%		
Fat	2.30%	2.00%		
Ash	11.31%	9.82%		
Calcium	1.65%	1.43%	7.48 g/lb	6.50 g/lb
Phosphorus	0.30%	0.26%	1.36 g/lb	1.18 g/lb
Magnesium	0.32%	0.28%	1.45 g/lb	1.26 g/lb
Potassium	2.72%	2.36%	12.34 g/lb	10.72 g/lb
Sulfur	0.25%	0.22%		
Sugar	6.38%	5.54%		

CALCS:	T.D.N. - OARDC-Combs	57.23%		49.70%	
	Adjusted Crude Protein	22.02%		19.12%	
	N.F.C.	31.05%		26.97%	
	N.E.L. - OARDC-Combs	58.28	Mcal/cwt	50.62	Mcal/cwt
	N.E.L. - OARDC	60.50	Mcal/cwt	52.54	Mcal/cwt
	N.E.- G. - OARDC-Combs	29.64	Mcal/cwt	25.74	Mcal/cwt
	N.E.- M. - OARDC-Combs	55.30	Mcal/cwt	48.03	Mcal/cwt
	D.D.M.	66.13%			
	D.M.I. (% Body Weight)	3.26%			
	R.F.V.	167.12			
	R.F.Q.	161.42			

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

SAMPLED BY: Southman Alf. Produc
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 PRODUCT: hay

Invoice: 0173622
 Date: 6/22/2006
 Sample: 019460

\$ 19.75 PACKAGE N9
 \$ 19.75 TOTAL INVOICE